Worldwide Partnership

Global **M**arketing**&T**ravel

GAccess v2013
API Reference Guide
Ver. 1.2

2014/05/19

Revision History

Item Number	Date	Description	Page	Editor
1	2012/10/31	Generation of Document	-	Abe, NRI
2	2012/12/3	Revisions	-	Abe, NRI
3	2012/12/7	Revised Hotel API (concretized referenced master files, adjusted Child classifications, clearly indicated string search matching conditions, reviewed Pricing (output of N/NET, A/NET), stated purpose of PNRPAXID, adjusted Hotel options, added explantios for "*unused items"in legend, deleted "number of reserved rooms", indicated downloading location for samples (revised entire Hotel section), indicated keyword search location (under consideration)	-	Abe, NRI
4	2012/12/10	[Added] Tour API description, adjusted to Hotel option search, presentation of overall pricing and Cancel Rates, reviewed consistency of rate display configuration, added item explanations, changed facility location (response) from large / small classifications to latitude / longetide, revised various inconsistencies	-	Abe, NRI
5	2012/12/24	Reflected No340,2290,2370,2380,2410,2460,2530 ～ 3000 which were pointed out by GAGP	-	Abe, NRI
6	2013/1/7	Indicated on separate attachment	-	Murayuki, NRI
7	2013/2/12	Revised explanation of price setting specifications when pricing classification is Flat	25,28,32,37,44	Murayuki, NR
8	2013/2/12	Revised content of Access Method, Guide and Facility Type	29,33,39	Murayuki, NR
9	2013/2/12	Revised item names in the GAHotel Reservation Modify Response Message API	18-19	Murayuki, NR
10	2013/2/12	Price setting specificatios in cases for applying option groups	23-25	Murayuki, NR
11	2013/2/12	Corrected spelling mistakes	21	Murayuki, NR
12	2013/2/18	Revised price setting specificatios for option Cancel Rates	9,15	Murayuki, NR
13	2013/2/18	Added identification items for option plan	10	Murayuki, NRI
14	2013/2/18	Setting specifications for Hotel Information iteration count and specifications for Room Rate	17,19	MURAYUKI, NRI
15	2013/2/18	Revised setting specifications for Room search criteria	8	MURAYUKI, NRI
16	2013/2/18	Revised setting specifications of Sales Category in Tour Search	21	MURAYUKI, NRI
17	2013/2/25	Divided the API code list GA_AQC into GA_AQC(Hotel)and GA_AQT(Tours)	45	MURAYUKI, NRI
18	2013/2/25	Revised the Code List reference from GA_AQC to GA_AQT	23-25, 26-27,	MURAYUKI, NRI

		Age Category for Tour Search Response Message Age Category for GA Tour Reservation Request Message Age Category for GA Tour Reservation Response Message Age Category for GA Tour Reservation Modification Request Message Age Category for GA Tour Reservation Modification Response Message	28, 30-31, 32	
19	2013/2/25	Revised iteration count of Sales Category for GA Tour Search Response Message to "none"	23	MURAYUKI, NRI
20	2013/2/25	Revised format of Sales Category for GA Tour Search Response Message to "String(TAG)"	23	MURAYUKI, NRI
21	2013/3/4	Revised item name for Option Temporary ID (physical) for Hotel Search Response Message from "RPH" to "OptionRPH"	11	MURAYUKI, NRI
22	2013/3/4	Revised number of digits for GA Cancel Rate (percent) from "(tD)5(fD)2" to "(tD)13(fD)4" Cancel Rate (percentage) in Cancel Response Message Cancel Rate (percentage) in GA Reservation Read Response Message Cancel Rate (percentage) in GA Tour Search Response Message Cancel Rate (percentage) in GA Tour Reservation Response Message Cancel Rate (percentage) in GA Tour Reservation Modification Response Message	38 42,43,44,45 26 29 33,35	MURAYUKI, NRI
23	2013/3/4	Changed set value in GA Hotel Search Request Message to reference the Code List Sort Type: GA_STH Sort Order : GA_SRO Reservation Status: GA_ASH Hotel Type: GA_HOT	8 8 8 8	MURAYUKI, NRI
24	2013/3/4	Changed set value in Hotel Search Response Message to reference the Code List Facility Type: GA_HOT Option Plan Type: GA_OPT Sales Unit Type: GA_SUT Classification: GA_CHI Discount Type: GA_DIS	10 10 10 11 11	MURAYUKI, NRI
25	2013/3/4	Changed set value in Hotel Reservation Request Message to reference the Code List Payment: GA_PAY	13	MURAYUKI, NRI
26	2013/3/4	Changed set value in Hotel Reservation Response Message to reference the Code List Option Plan Type: GA_OPT	16	MURAYUKI, NRI
27	2013/3/4	Changed set value in GA Hotel Reservation Modify Request Message to reference the Code List Payment: GA_PAY	17	MURAYUKI, NRI
28	2013/3/4	Changed set value in GA Hotel Reservation Modify Response Message to reference the	21	MURAYUKI, NRI

		Code List Option Plan Type: GA_OPT		
29	2013/3/4	Changed set value in GA Tour Search Request Message to reference the Code List Sort Type : GA_STT Sort Order : GA_SRO Reservation Status : GA_AST Transer Type : GA_TRT Airport : GA_AIR Class : GA_TRC City : GA_PAC	22 22 22 22 22 22 23	MURAYUKI, NRI
30	2013/3/4	Changed set value in GA Tour Search Response Message to reference the Code List Meal Classification : GA_TMP Rate Classification : GA_RAT Arrangement Classification : GA_PIU Input Type : GA_INT Number of Selections : GA_SLT	24 24,25,26 25 25 25	MURAYUKI, NRI
31	2013/3/4	Changed set value in GA Tour Reservation Request Message to reference the Code List Payment: GA_PAY	27	MURAYUKI, NRI
32	2013/3/4	Changed set value in GA Tour Reservation Response Message to reference the Code List Meal Plan: GA_TMP	30	MURAYUKI, NRI
33	2013/3/4	Changed set value in GA Tour Reservation Modification Request Message to reference the Code List Payment: GA_PAY	31	MURAYUKI, NRI
34	2013/3/4	Changed set value in GA Tour Reservation Modification Response Message to reference the Code List Meal Plan: GA_TMP	34	MURAYUKI, NRI
35	2013/3/4	Changed set value in GA Cancel Request Message to reference the Code List Payment: GA_PAY	36	MURAYUKI, NRI
36	2013/3/4	Changed set value in GA Reservation Read Response Message to reference the Code List Meal Plan: GA_TMP	40	MURAYUKI, NRI
37	2013/3/4	Changed set value in GA Reservation Read Response Message to reference the Code List Option Plan Type: GA_OPT	43	MURAYUKI, NRI
38	2013/3/11	Changed set value in Hotel Search Response Message to reference the Other Master Option Plan Type: Code Identification 24	11	MURAYUKI, NRI
39	2013/3/11	Changed set value in Hotel Reservation Response Message to reference the Other Master Option Plan Type: Code Identification 24	17	MURAYUKI, NRI
40	2013/3/11	Changed set value in GA Hotel Reservation Modify Response Message to reference the Other Master Option Plan Type: Code Identification 24	22	MURAYUKI, NRI
41	2013/3/11	Changed the following items in GA Tour Search Request Message 6 to unused items:	23	MURAYUKI, NRI

		number of days, number of people, Plan Category, and Sales Category		
42	2013/3/11	Divided set value in GA Tour Search Request Message into those for sightseeing tours and Package & Deals Start City Code : Code Identification 10or Code Identification 26 Destination City Code : Code Identification 11 or Code Identification 27 Tour Category : Code Identification 13 or Code Identification 28	23 23 23	MURAYUKI, NRI
43	2013/3/11	Changed set value in GA Tour Search Request Message to reference the Other Master City: Code Identification 25	24	MURAYUKI, NRI
43	2013/3/11	Divided set value in GA Tour Search Response Message into those for sightseeing tours and Package & Deals Start City Code : Code Identification 10or Code Identification 26 Destination City Code : Code Identification 11 or Code Identification 27 Tour Category : Code Identification 13 or Code Identification 28	25 25 25	MURAYUKI, NRI
44	2013/3/11	Changed set value in GA Reservation Read Response Message to reference the Master Option Plan Type: Code Identification 24	44	MURAYUKI, NRI
45	2013/3/11	Added CHL and INF to Code list GA_AQC	47	MURAYUKI, NRI
46	2013/3/11	Deleted the following from Code List after having the Master referenced GA_OPT GA_PAC	48 49	MURAYUKI, NRI
47	2013/3/18	Added items to the GA Tour Reservation Request Message Basic Transfer information, Required Number of cars	29	MURAYUKI, NRI
48	2013/3/18	Added items to the GA Tour Reservation Response Message Basic Transfer information, Required Number of cars	31	MURAYUKI, NRI
49	2013/3/18	Added items to GA Tour Reservation Modification Request Message Basic Transfer information, Required Number of cars	33	MURAYUKI, NRI
50	2013/3/18	Added items to the GA Tour Reservation Modification Response Message Transfer, Required Number of cars	36	MURAYUKI, NRI
51	2013/3/18	Added items to the GA Reservation Read Response Message Transfer, Required Number of cars	45	MURAYUKI, NRI
52	2013/3/18	Revised the result from GA Reservation Read Response Message to iteration count n Added explanation regarding iteration count	43 46	MURAYUKI, NRI
53	2013/3/25	Revised text lengths in Hotel Search Request Message Area (large classification) : "1-3"→"1-5" Review (Overall) : "4-8"→ "1-2"	10 10 10	MURAYUKI, NRI

		Review (Room) : "4-8"→ "1-2" Review (Meal) : "4-8"→ "1-2" Review (Bath) : "4-8"→ "1-2" Room Code Type: "3"→ "16"	10 10 11	
53	2013/3/25	Revised text lengths in Hotel Search Response Message Review (Overall) : "4-8"→ "1-40" Review (Room) : "4-8"→"1-40" Review (Meal) : "4-8"→"1-40" Review (Bath) : "4-8"→"1-40" Option Plan Type: "3" → "40"	12 12 12 12 12	MURAYUKI, NRI
54	2013/3/25	Revised Item Names in Hotel Search Request Message Check-in Date → Search Term Start Date Check-out Date→Search Term End Date	11 11	MURAYUKI, NRI
55	2013/3/25	Revised Item Names in Hotel Search Response Message Review (Overall) : deleted reference to Code List Review (Room) : deleted reference to Code List Review (Meal) : deleted reference to Code List Review (Bath) : deleted reference to Code List Cancel Rates: output when CancelPolicyFlag=true	12 12 12 12 14	MURAYUKI, NRI
56	2013/3/25	Revised Item explanation in Hotel Reservation Response Message PNR No.: output dummy when PNR is not specified	17	MURAYUKI, NRI
57	2013/3/25	Revised Required Items for Hotel Reservation Response Message Guests: Required →Not Required	17	MURAYUKI, NRI
58	2013/3/25	Added Items to Hotel Reservation Response Message Guest Charge Total Rate Amount (A_NET) Total Rate Amount(N_NET)	17 17 17	MURAYUKI, NRI
59	2013/3/25	Revised Required Items for GA Hotel Reservation Modify Response Message Guests: Required →Not Required	21	MURAYUKI, NRI
60	2013/3/25	Added Items to GA Hotel Reservation Modify Response Message Guest Charge Total Rate Amount (A_NET) Total Rate Amount(N_NET)	21 21 21	MURAYUKI, NRI
61	2013/3/25	Revised Item explanation in GA Tour Reservation Response Message PNR No.: output dummy when PNR is not specified	31	MURAYUKI, NRI
62	2013/3/25	Revised Required Items for GA Tour Reservation Response Message Guests: Required →Not Required	31 32	MURAYUKI, NRI

		Start Time: Required →Not Required	32	
		End Time: Required →Not Required	32	
		HotelCode: Required →Not Required	32	
		HotelName: Required →Not Required		
63	2013/3/25	Revised Item explanation in GA Tour Reservation Response Message Modify Schdule Detail: output even if 'UC'	36	MURAYUKI, NRI
64	2013/3/25	Revised Required Items for GA Tour Reservation Modification Response Message HotelCode: Required →Not Required HotelName: Required →Not Required	36 36	MURAYUKI, NRI
65	2013/3/25	Revised Required Items for GA Cancel Response Message Start Time: Required →Not Required End Time: Required →Not Required	40 40	MURAYUKI, NRI
66	2013/3/25	Added Items to GA Itinerary Response Message Sequence Sequence No.	42 42	MURAYUKI, NRI
67	2013/3/25	Revised Required Items in GA Itinerary Response Message Start Time: Required →Not Required	42	MURAYUKI, NRI
68	2013/3/25	Revised Required Items in GA Reservation Read Response Message HotelCode: Required →Not Required HotelName: Required →Not Required Cancel Rules: Required →Not Required Start Time: Required →Not Required End Time: Required →Not Required	46 46 46 47 47	MURAYUKI, NRI
69	2013/3/25	Added Items to GA Reservation Read Response Message Guest Charge Total Rate Amount (GROSS) Total Rate Amount (A_NET) Total Rate Amount(N_NET) Reservation Number	44 44 44 44 44 46	MURAYUKI, NRI
70	2013/3/25	Revised iteration count of GA Reservation Read Response Message Cancel Rule: "-" → "999"	46	MURAYUKI, NRI
71	2013/3/25	Revised Required Items for GA Tour Search Response Message Place,Facility CD: Required →Not Required Place Name: Required →Not Required	29 29	MURAYUKI, NRI
72	2013/4/1	Added Items to GA Hotel Reservation Response Message Rate by Guest PNR PAX ID Room Rate(A_NET) Room Rate(N_NET)	19 19 19 19	MURAYUKI, NRI
73	2013/4/1	Deleted Items from GA Hotel Reservation Response Message Guest Charge Usage Charge Total(A_NET) Usage Charge Total(N_NET)	18 18 18	MURAYUKI, NRI
74	2013/4/1	Added Items to GA Hotel Reservation Modification Response Message	23	MURAYUKI, NRI

		Guest Rate PNR PAX ID Room Rate(A_NET) Room Rate(N_NET) Rate by Guest PNR PAX ID Room Cancel Rate(A_NET) Room Cancel Rate(N_NET)	23 23 23 23 23 23 23	
75	2013/4/1	Deleted Items from GA Hotel Reservation Modify Response Message Guest Charge Usage Charge Total(A_NET) Usage Charge Total(N_NET)	22 22 22	MURAYUKI, NRI
76	2013/4/1	Transferred Item in GA Tour Search Response Message Price Classification	29	MURAYUKI, NRI
77	2013/4/1	Revised Item in GA Tour Search Response Message Charge Per Person: "999" → "5"	29	MURAYUKI, NRI
78	2013/4/1	Added Items to GA Cancel Response Message Guest Rate PNR PAX ID Room Cancel Rate(A_NET) Room Cancel Rate(N_NET)	40 40 40 40	MURAYUKI, NRI
79	2013/4/1	Revised Items in GA Reservation Read Response Message Hotel Information: "-"→ "14" Room Rate: "-" → "9"	46 47	MURAYUKI, NRI
80	2013/4/1	Added Items to GA Reservation Read Response Message No.62 : Room Stays ～ No.81: Room Rate(N_NET) No.90 : Tours ～ No. 102: Usage Charge (N_NET)	46 46	MURAYUKI, NRI
81	2013/4/1	Deleted Items from GA Reservation Reference Response Message No.59 : Cancel Rates～No.66 : Cancel Rate No.78 : Room Stays～No.85 : Room Type Code No.129 : Cancel Rates～No.137 : Cancel Rate No.144 : Cancel Rates～No.151 : Cancel Rate No.165 : Cancel Rates～No.173 : Cancel Rate	46 47 47 47,48 48	MURAYUKI, NRI
82	2013/4/3	No.33 : Tour Availability Status 「UC」 Added code value to Code List: No.33 : Tour Availability Status "UC"	51	MURAYUKI, NRI
83	2013/4/8	Revised items in GA Hotel Search Response Message No.9 : Hotel Name : "1-80"→ "1-240" No.11 : Hotel Address : "1-200"→ "1-600" No.26 : Option Plan Name : "1-80"→ "1-240" No.28 : Option Explanation : "1-400"→"1-1200" No.39 : Rate Plan Name : "1-120"→ "1-360"	14 14 14 14 15	MURAYUKI, NRI
84	2013/4/8	Revised Required Items for GA Hotel Search Response Message No.25: Option Plan Type: Required → Not Required	14	MURAYUKI, NRI
85	2013/4/8	Revised Items in GA Hotel Reservation Response Message	19	MURAYUKI, NRI

		No.30：Rate Plan Name："1-120"→"1-360" No.37：Hotel Name："1-80"→"1-240" No.40：Hotel Address："1-200"→"1-600" No.85：Option Plan Name："1-80"→"1-240"	19 19 20	
86	2013/4/8	Revised Required Items for GA Hotel Reservation Response Message No.84: Option Plan Type: Required → Not Required	20	MURAYUKI, NRI
87	2013/4/8	Revised Items in GA Hotel Reservation Modify Response Message No.29：Rate Plan Name："1-120"→"1-360" No.36：Hotel Name："1-80"→"1-240" No.39：Hotel Address："1-200"→"1-600" No.111：Option Plan Name："1-80"→"1-240"	23 23 23 25	MURAYUKI, NRI
88	2013/4/8	Revised Required Items for GA Hotel Reservation Modify Response Message No.110: Option Plan Type: Required → Not Required	25	MURAYUKI, NRI
89	2013/4/8	Revised Items in GA Tour Search Response Message No.7：Tour Brand name："1-100"→"1-200" No.9：Rate Plan Name："1-200"→"1-600" No.40：Option Group Name："1-80"→"1-240" No.43：Option Plan Name："1-50"→"1-150" No.61：Hotel Name："1-80"→"1-240" No.62：Hotel Address："1-200"→"1-600" No.92：Arrangement Pattern Name："1-50"→"1-150" No.99：Input Column Explanation："1-200"→"1-600" No.100：Selection Explanation："1-200"→"1-600"	28 28 28 28 28 28 29 29 29	MURAYUKI, NRI
90	2013/4/8	Revised Items in GA Tour Search Response Message Revised Items in GA Tour Search Response Message No.30：Tour Brand name："1-100"→"1-200" No.32：Rate Plan Name："1-200"→"1-600" No.62： Title"1-50"→"1-150" No.63： Desciption："1-2000"→"1-5000" No.64：Remarks："1-2000"→"1-5000" No.70：Address："200"→"600" No.73：Hotel Name："1-80"→"1-240" No.74：Hotel Address："1-200"→"1-600" No.91：Option Group Name："1-80"→"1-240" No.93：Option Plan Name："1-50"→"1-150"	33 33 34 34 34 34 34 34 34 34	MURAYUKI, NRI
91	2013/4/8	Added item to GA Tour Reservation Response Message No.14: User Identifiation Numer	33	MURAYUKI, NRI
92	2013/4/8	Revised items in GA Tour Reservation Modification Response Message No.29：Tour Brand name："1-100"→"1-200" No.31：Tour Name："1-200"→"1-600" No.56： Title"1-50"→"1-150"	37 37 38 38 38	MURAYUKI, NRI

		No.57 : Description : ”1-2000”→”1-5000” No.58 : Remarks : ”1-2000”→”1-5000” No.64 : Address : ”200”→ ”600” No.67 : Hotel Name : ”1-80”→ ”1-240” No.68 : Hotel Address : ”1-200”→ ”1-600” No.85 : Option Group Name : ”1-80”→”1-240” No.87 : Option Plan Name : ”1-50”→ ”1-150” No.114 : Tour Brand name : ”1-100”→”1-200” No.116 : Rate Plan Name : ”1-200”→ ”1-600”	38 38 38 38 38 39 39	
93	2013/4/8	Added item to GA Tour Reservation Modification Response Message No.13: Guest ID	37	MURAYUKI, NRI
94	2013/4/8	Revised items in GA Itinerary Response Message No.23 : Rate Plan Name : ”1-200”→ ”1-600” No.38 : Title”1-50”→”1-150” No.39 : Description : ”1-2000”→”1-5000” No.40 : Remarks : ”1-2000”→”1-5000” No.46 : Address : ”200”→ ”600” No.50 : Hotel Name : ”1-80”→ ”1-240” No.51 : Hotel Address : ”1-200”→ ”1-600”	44 44 44 44 44 44 44	MURAYUKI, NRI
95	2013/4/8	Revised ites in GA Reservation Read Response Message No.24 : Rate Plan Name : ”1-200”→ ”1-600” No.54 : Hotel Name : ”1-80”→ ”1-240” No.57 : Hotel Address : ”1-200”→ ”1-600” No.86 : Option Plan Name : ”1-80”→”1-240” No.109 : Option Group Name : ”1-80”→”1-240” No.111 : Option Plan Name : ”1-50”→ ”1-150”	46 47 47 47 48 48	MURAYUKI, NRI
96	2013/4/8	Revised Required items for GA Reservation Read Response Message No.85: Option Plan Type: Required → Not Required	47	MURAYUKI, NRI
97	2013/4/15	Revised item namesin GA Hotel Search Response Message No.85 : Cancel Rates→ Cancel Policies No.96 : Cancel Rate → Cancel Policy	17 17	MURAYUKI, NRI
98	2013/4/15	Added item explanation to GA Hotel Search Response Message No.3: number of cases describes the total number of cases which resulted from a search	15	MURAYUKI, NRI
99	2013/4/15	Revised item names in GA Hotel Reservation Response Message No.72: Cancel Rates→ Cancel Policies No.73: Cancel Rate → Cancel Policy	21 21	MURAYUKI, NRI
100	2013/4/15	Revised item names in GA Hotel Reservation Modify Response Message No.71 : Cancel Rates→ Cancel Policies No.72 : Cancel Rate → Cancel Policy No.89 : Cancel Rates→ Cancel Policies No.90 : Cancel Rate → Cancel Policy No.97 : Cancel Rules→Cancel Rates	24 24 24 24 25 25 25	MURAYUKI, NRI

		No.98 : Cancel Rule→Cancel Rate No.115 : Cancel Rates→ Cancel Policies No.116 : Cancel Rate → Cancel Policy	25	
101	2013/4/15	Transferred items in GA Hotel Reservation Modify Response Message No.107 : Option Rate Plan～No.123 : Cancel Rate (percent) → No.80：Option Rate Plan～No.96：Cancel Rate (percent)	25 24	MURAYUKI, NRI
102	2013/4/15	Added item to GA Hotel Reservation Modify Response Message No.124 : Option Rate Plan～No.137 : Cancel Rate (percent)	25	MURAYUKI, NRI
103	2013/4/1	Revised item names in GA Tour Search Response Message No.132 : Cancel Rates→Cancel Policies No.133 : Cancel Rate→Cancel Policy	31 31	MURAYUKI, NRI
104	2013/4/15	Added item explanation to GA Tour Search Response Message No.3 number of cases　describes the total number of cases　which resulted from a search	29	MURAYUKI, NRI
105	2013/4/15	Revised item names in GA Tour Reservation Response Message No.38 : Cancel Rates→Cancel Policies No.39 : Cancel Rate→Cancel Policy	34 34	MURAYUKI, NRI
106	2013/4/15	Revised item names in GA Tour Reservation Modification Response Message No.37 : Cancel Rates→Cancel Policies No.38 : Cancel Rate→Cancel Policy No.107 : Cancel Rules→Cancel Rates No.108 : Cancel Rule→Cancel Rate No.129 : Cancel Rates→Cancel Policies No.130 : Cancel Rate→Cancel Policy	38 38 40 40 40 40	MURAYUKI, NRI
107	2013/4/15	Revised item names in Cancel Response Message No.16 : Cancel Rules→Cancel Rates No.17 : Cancel Rule→Cancel Rate No.35 : Cancel Rates→Cancel Policies No.36 : Cancel Rate→Cancel Policy No.50 : Cancel Rates→Cancel Policies No.51 : Cancel Rate→Cancel Policy No.71 : Cancel Rates→Cancel Policies No.72 : Cancel Rate→Cancel Policy	42 42 42 42 43 43 43 43	MURAYUKI, NRI
108	2013/4/15	Revised item names in GA Reservation Read Response Message No.40 : Cancel Rates→Cancel Policies No.41 : Cancel Rate→Cancel Policy No.130 : Cancel Rules→Cancel Rates No.131 : Cancel Rule→Cancel Rate	47 47 49 49	MURAYUKI, NRI
109	2013/4/22	Revised iteration count of GA Hotel		MURAYUKI,

		Reservation Modify Response Message No.59 : Room Rate : "-"→"9"	26	NRI
110	2013/4/22	Added item to GAHotel Reservation Modify Response Message No.128: Service Day	27	MURAYUKI, NRI
111	2013/4/22	Revised iteration count of GA Cancel Response Message No.27 : Room Rate : "-"→"9"	43	MURAYUKI, NRI
112	2013/4/22	Added item to GA Cancel Response Message No.48: Service Day	44	MURAYUKI, NRI
113	2013/4/22	Revised physical name in GA Itineary Read Request Message No.11: version: "version" → "Version"	45	MURAYUKI, NRI
114	2013/4/30	Added item explanation to GA Hotel Search Response Message No.14, 15: Clarified that it refers to longitude and latitude based on the world geodetic system	16	MURAYUKI, NRI
115	2013/4/30	Added item explanation to GA Hotel Reservation Response Message No.43, 44: Clarified that it refers to longitude and latitude based on the world geodetic system	21	MURAYUKI, NRI
116	2013/4/30	Added item explanation to GA Hotel Reservation Modify Response Message No.42, 43: Clarified that it refers to longitude and latitude based on the world geodetic system	25	MURAYUKI, NRI
117	2013/4/30	Added item explanation to GA Tour Search Response Message No.65, 66: Clarified that it refers to longitude and latitude based on the world geodetic system	32	MURAYUKI, NRI
118	2013/4/30	Added item explanation to GA Tour Reservation Response Message No.78, 79: Clarified that it refers to longitude and latitude based on the world geodetic system	37	MURAYUKI, NRI
119	2013/4/30	Added item explanation to GA Tour Reservation Modification Response Message No.72, 73: Clarified that it refers to longitude and latitude based on the world geodetic system	41	MURAYUKI, NRI
120	2013/4/30	Revised Required items for GA Tour Reservation Modification Response Message No.120 : Tour Start Time : Required→Not Required No.122 : Tour End Time : Required→Not Required	42 42	MURAYUKI, NRI
121	2013/4/30	Added item explanation to GA Itineary Read	47	MURAYUKI, NRI

		Response Message No.54, 55: Clarified that it refers to longitude and latitude based on the world geodetic system		
122	2013/4/30	Added item explanation to GA Reservation Read Response Message No.60, 61: Clarified that it refers to longitude and latitude based on the world geodetic system	50	MURAYUKI, NRI
123	2013/5/7	Added code value to Code List No.4: Person Name Prefix "-"	53	MURAYUKI, NRI
124	2013/5/27	Revised explanation in GA Tour Search Response Message No.25: changed default of day count=1 to none	28	MURAYUKI, NRI
125	2013/6/10	Added item explanation for GA Hotel Search Response Message No.46: "within the Hotel Inforation Group with the same price plan settings, the identification number of the smallest (earliest) Service Usage Start Date"	17	NAKATANI, NRI
126	2013/6/17	Added "HotelStay –how to view RoomStayRPH"	19	NAKATANI, NRI
127	2013/6/17	Revised item name in Hotel Reservation Response Message No.15: Main Partcipant Flag→Representative Flag	22	NAKATANI, NRI
128	2013/6/17	Revised item name in GA Hotel Reservation Modify Response Message No.23 : Reservation Information → Reservation Outside Information No.44 : Reservation Date→Stay Period No.101 : Room Stay→Rooms Information No.102 : Room Stay→Room Information	26 26 28 28	NAKATANI, NRI
129	2013/6/17	Revised format of GA Tour Search Response Message No.105:RouteCode"positiveinteger"→"string"	33	NAKATANI, NRI
130	2013/6/17	Revised hierarchy of GA Tour Reservation Response Message No.100 Selection Code ～ No.110 URL of Pickup Place : 1 level up	38	NAKATANI, NRI
131	2013/6/17	Revised format of GA Tour Reservation Response Message No.105:RouteCode"positiveinteger"→"string"	38	NAKATANI, NRI
132	2013/6/17	Revised format of GA Tour Reservation Modify Response Message No.105:RouteCode"positiveinteger"→"string"	42	NAKATANI, NRI
133	2013/6/17	Revised item name in GA Cancel Request	44	NAKATANI, NRI

		Message No.26 Check-in Date→Service Start Date		
134	2013/6/17	Revised iteration count of GA Cancel Response Message No.44 : Option Rate Plans : "99"→"-" No.45 : Option Rate Plan : "99"→"-"	46 46	NAKATANI, NRI
135	2013/6/17	Revised iteration count of GA Reservation Read Response Message No.2 Result "n" = "5*"	51	NAKATANI, NRI
136	2013/6/17	Revised format of GA Reservation Read Response Message No.122 : RouteCode"positiveinteger"→"string"	52	NAKATANI, NRI
137	2013/6/17	Revised hierarchy of GA Reservation Read Response Message No.117 Selection Code ～ No.127 URL of Pickup Place : 1 level up	53	NAKATANI, NRI
138	2013/6/17	Added details to Comment section of each Message	14～53	NAKATANI, NRI
139	2013/6/17	Added "14. Supplementary Notes"	75	NAKATANI, NRI
140	2013/6/17	Added "HotelStay –how to view RoomStayRPH"	18	NAKATANI, NRI
141	2013/7/1	Revised items in GA Hotel Search Request Message No.26 : Hotel Name : "1-80→"0-80" No.49 : Rate Plan Name : "1-120"→"0-120"	22 23	NAKATANI, NRI
142	2013/7/1	Revised Required items for GA Tour Search Response Message No.107 : Time : Required →Not Required	43	NAKATANI, NRI
143	2013/7/1	Added item to GA Tour Reservation Request Message No.78 : Tour No No.79 : Tour Name * This column is implemented on 2013/07/11.	46 46	NAKATANI, NRI
144	2013/7/1	Revised Required items for GA Tour Reservation Request Message No.39 : Rate Plans : Not Required→Required No.49 : Date No : Not Required→Required No.50 : Option Group ID : Not Required→Required No.52 : Option ID : Conditionally Required→Required No.59 : Option ID : Conditionally Required→Required	45 46 46 46 46	NAKATANI, NRI
145	2013/7/1	Revised Required items for GA Tour Reservation Response Message No.107 : Time : Required →Not Required	49	NAKATANI, NRI
146	2013/7/1	Add items to GA Tour Reservation Modify Request Message No.81 : Tour No No.82 : Tour Name	52 52	NAKATANI, NRI

		* This column is implemented on 2013/07/11.		
147	2013/7/1	Revised Required items for GA Tour Reservation Modify Request Message No.52 : Date No : Not Required→Required No.53 : Option Group ID : Not Required→Required No.55 : Option ID : Conditionally Required→Required No.62 : Option ID : Conditionally Required→Required	51 51 51 51	NAKATANI, NRI
148	2013/7/1	Revised Required items for GA Tour Reservation Modify Response Message No.101 : Time : Required →Not Required	54	NAKATANI, NRI
149	2013/7/1	Revised Required items for GA Reservation Read Response Message No.124 : Time : Required →Not Required	65	NAKATANI, NRI
150	2013/7/2	Revised Error Code List	70	NAKASHIMA, NRI
151	2013/7/7	Revised Use Cases and sample XML files	76～87	NAKASHIMA, NRI
152	2013/7/7	Added item explanation to GA Hotel Search Request Message No.39 : Keyword	23	NAKATANI, NRI
153	2013/7/7	Added item to GA Hotel Search Response Message No.40 : Rate Plan Short Name * This column is implemented on 2013/10/24.	25	NAKATANI, NRI
154	2013/7/7	Revised an item in GA Hotel Search Response Message No.48 : Option Temporary ID : "1-287"→"0-287"	25	NAKATANI, NRI
155	2013/7/7	Added item explanation to GA Hotel Reservation Request Message No.38 : * Unused Attribute	28	NAKATANI, NRI
156	2013/7/7	Added item explanation to GA Hotel Reservation Response Message No.58 : * Unused Attribute	30	NAKATANI, NRI
157	2013/7/7	Added item explanation to GA Hotel Reservation Modify Request Message No.41 : * Unused Attribute	32	NAKATANI, NRI
158	2013/7/7	Added item explanation to GA Hotel Reservation Modify Response Message No.57 : * Unused Attribute	35	NAKATANI, NRI
159	2013/7/7	Revised items in GA Tour Search Response Message No.39,115 : Option Group ID : "20"→ "1-20" No.42,68,90,116 : Option ID : "20"→"1-20" No.91 : Arrangement Pattern ID : "10"→"1-10" No.93 : Arrangement ID : "10"→"1-10" No.105 : Route Code : "10"→"1-10" No.102,111 : Selection Code : "10"→"1-10"	41,43 41～43 43 43 43 43	NAKATANI, NRI
160	2013/7/7	Revised items in GA Tour Reservation Request Message No.50 : Option Group ID : "20"→"1-20" No.52,59 : Option ID : "20"→"1-20" No.64 : Arrangement ID : "10"→"1-10" No.67 : Selection Code : "10"→"1-10"	46 46 46 46	NAKATANI, NRI
161	2013/7/7	Revised items in GA Tour Reservation		NAKATANI,

		Response Message No.56,91：Option Group ID："20"→"1-20" No.57,93：Option ID："20"→"1-20" No.71：Hotel Address："600"→"1-600" No.99：Arrangement ID："10"→"1-10" No.105：Route Code："10"→"1-10"	48 48 48 49 49	NRI
162	2013/7/7	Revised items in GA Tour Reservation Modify Request Message No.53：Option Group ID："20"→"1-20" No.55,62：Option ID："20"→"1-20" No.67：Arrangement ID："10"→"1-10" No.70：Selection Code："10"→"1-10"	51 51 51 51	NAKATANI, NRI
163	2013/7/7	Revised items in GA Tour Reservation Modify Response Message No.50,85：Option Group ID："20"→"1-20" No.51,87：Option ID："20"→"1-20" No.65：Hotel Address "600"→"1-600" No.93：Arrangement ID："10"→"1-10" No.99：Route Code："10"→"1-10"	54 54 54 54 54	NAKATANI, NRI
164	2013/07/11	Add explanation for the Modify Possibility column in "1. How to Read Tables"	20	TAKIGAWA, NRI
165	2013/07/16	Length of PositiveInteger is change to be unlimited	22～66	NAKASHIMA, NRI
166	2013/07/16	Length of Date/DateTime/Boolean is eliminated	22～66	NAKASHIMA, NRI
167	2013/07/16	Revised items in GA Hotel Search Request Message No.32：Hotel Grade："1-40"→"1-3" No.45：Room Type："16"→"1-16"	23 23	NAKASHIMA, NRI
168	2013/07/16	Revised items in GA Hotel Search Response Message No.17：Hotel Grade："1-40"→"1-3" No.25：Option Plan Type："40"→"1-2"	24 24	NAKASHIMA, NRI
169	2013/07/16	Added item explanation to GA Hotel Search Response Message No.40： This column is to be determined to be implemented.	25	NAKASHIMA, NRI
170	2013/07/16	Revised items in GA Hotel Reservation Request Message No.59：Prefix："2-4"→"1-4"	28	NAKASHIMA, NRI
171	2013/07/16	Revised items in GA Hotel Reservation Response Message No.22：Prefix："2-4"→"1-4" No.84：Option Plan Type："3"→"1-2"	29 30	NAKASHIMA, NRI
172	2013/07/16	Revised items in GA Hotel Reservation Modify Request Message No.62：Prefix："2-4"→"1-4"	33	NAKASHIMA, NRI
173	2013/07/16	Revised items in GA Hotel Reservation Modify Response Message No.21：Prefix："2-4"→"1-4" No.83：Option Plan Type："3"→"1-2"	34 35	NAKASHIMA, NRI
174	2013/07/16	Revised items in GA Tour Search Request Message No.44：City："3"→"1-3"	39	NAKASHIMA, NRI
175	2013/07/16	Revised items in GA Tour Reservation Request Message No.34：Prefix："2-4"→"1-4"	45	NAKASHIMA, NRI
176	2013/07/16	Revised items in GA Tour Reservation		NAKASHIMA,

		Response Message No.22 : Prefix : "2-4"→"1-4" No.62 : Time Required : "4"→"1-4" No.66 : Access Method : "2"→"1-2" No.68 : Guide : "2"→"1-2" No.70 : Facility Type : "2"→"1-2"	47 48 48 48 48	NRI
177	2013/07/16	Revised items in GA Tour Reservation Modify Request Message No.37 : Prefix : "2-4"→"1-4"	50	NAKASHIMA, NRI
178	2013/07/16	Revised items in GA Tour Reservation Modify Response Message No.21 : Prefix : "2-4"→"1-4" No.56 : Time Required : "4"→"1-4" No.60 : Access Method : "2"→"1-2" No.62 : Guide : "2"→"1-2" No.64 : Facility Type : "2"→"1-2"	53 54 54 54 54	NAKASHIMA, NRI
179	2013/07/16	Revised items in GA Itineary Read Response Message No.17 : Prefix : "2-4"→"1-4" No.21 : Reservation Status : "3"→"2" No.36 : Time Required : "4"→"1-4" No.41 : Access Method : "2"→"1-2" No.43 : Guide : "2"→"1-2" No.45 : Facility Type : "2"→"1-2"	60 60 60 60 60 60	NAKASHIMA, NRI
180	2013/07/16	Revised items in GA Reservation Read Response Message No.5 : PNR Status : "3"→"2" No.13 : Prefix : "2-4"→"1-4" No.16 : Reservation Status : "3"→"2" No.85 : Option Plan Type : "3"→"1-2" No.108 : Option Group ID : "20"→"1-20" No.110 : Option ID : "20"→"1-20" No.116 : Arrangement ID : "10"→"1-10" No.122 : RouteCode : "10"→"1-10"	63 63 63 64 65 65 65 65	NAKASHIMA, NRI
181	2013/07/16	Added item explanation to GA Reservation Read Response Message No.68 : * Unused Attribute	64	NAKASHIMA, NRI
182	2013/07/16	Added item explanation to GA Hotel Reservation Modify Request Message No.45 : Information of all PAX including one unchanged should be sent	33	TAKIGAWA, NRI
183	2013/07/16	Added item explanation to GA Tour Reservation Modify Request Message No.24 : Information of all PAX including one unchanged should be sent	50	TAKIGAWA, NRI
184	2013/07/19	Added item explanation to GA Hotel Reservation Modify Request Message No.66 : PNR PAX ID	33	TAKIGAWA, NRI
185	2013/07/19	Added item explanation to GA Tour Reservation Modify Request Message No.38 : PNR PAX ID	50	TAKIGAWA, NRI
186	2013/11/14	Modified explanations in "1. How to Read Tables" No.5 Example	22	NAKATANI NRI
187	2013/11/14	Deleted Item explanations in GA Hotel Search Response Message No.40:"* This was to be determined to be implemented."	26	NAKATANI NRI

188	2013/11/14	Revised Required Items for GA Tour Activity Search Response Message No.8:Rate Plan ID: Not Required → Required	41	NAKATANI NRI
189	2013/11/14	Revised Item explanation in GA Tour Reservation Request Message No.68：English-only,Set time in HHMM format.Set date in YYYYMMDD format.	47	NAKATANI NRI
190	2013/11/14	Revised Item explanation in GA Tour Reservation Modify Request Message No.71：English-only,Set time in HHMM format.Set date in YYYYMMDD format.	52	NAKATANI NRI
191	2013/11/14	Added item to GA Tour Reservation Response Message No.86:Room Type Name	49	NAKATANI NRI
192	2013/11/14	Added item to GA Tour Reservation Modify Response Message No.80:Room Type Name	55	NAKATANI NRI
193	2013/11/14	Added item to GA Itineary Read Response Message No.62:Room Type Name	62	NAKATANI NRI
194	2013/11/14	Added explanations in "1. How to Read Tables" (1) This system accepts the following characters: (2) There are 3 characters that must not appear in the following cases	22	NAKATANI NRI
195	2013/11/14	Revised Item explanation in GA Tour Reservation Request Message No.61：Arrangements	47	NAKATANI NRI
196	2013/11/14	Revised Item explanation in GA Tour Reservation Modify Request Message No.64：Arrangements	52	NAKATANI NRI
197	2014/03/17	Added code value to Code List No.24: Airport Code "OKA. Naha Airport "	70	NAKATANI NRI
198	2014/03/17	Revised Required items for GA Hotel Reservation Modify Response Message No.15：Age：Required →Not Required	35	NAKATANI NRI
199	2014/03/17	Added code value to Code List No.9: Room Type Code "MSN. Maisonette Room "	69	NAKATANI NRI
200	2014/05/19	Added item explanation to GA Hotel Reservation Request No.10:Set the code ID corresponding to Code Category:9 after referencing the Other Master file	29	NAKATANI NRI
201	2014/05/19	Added item to GA Hotel Reservation Response No.31,No.53～No.58,No.75～No.84,No.89～No.96,No.115～No.122	31～33	NAKATANI NRI
202	2014/05/19	Added item explanation to GA Hotel Reservation Modify Request No.10:Set the code ID corresponding to Code Category:9 after referencing the Other Master file	35	NAKATANI NRI
203	2014/05/19	Added item to GA Hotel Reservation Modify Response No.32,No.52～No.57,No.74～No.83,No.88～No.95,No.114～No.121,No.134～No.138,No.149～No.154,No.159～	37～41	NAKATANI NRI

		No.163,No.180～No.185		
204	2014/05/19	Added item explanation to GA Tour Reservation Request No.10:Set the code ID corresponding to Code Category:9 after referencing the Other Master file	50	NAKATANI NRI
205	2014/05/19	Added item explanation to GA Tour Reservation Modify Request No.10:Set the code ID corresponding to Code Category:9 after referencing the Other Master file	55	NAKATANI NRI
206	2014/05/19	Added item to GA Cancel Response No.21～No.25,No.36～No.41,No.46～No.50,No.67～No.72	62,63	NAKATANI NRI
207	2014/05/19	Added to Code list No.38 Rate Plan Type (GA_RPT) No.39 Contract Rate Type (GA_CRT)	75	NAKATANI NRI

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Purpose of Document

This document describes API reference information of the GAccess web service provided by JTB Global Marketing & Travel Inc. to help you develop your site.

1. How to Read Tables

No.	Name						Elements and Attributes	Required	Occurs	Type	Length	Comments	ModifyPossibility
1	GA Hotel Reservation Modify Request Message						GA_HotelResModifyRQ	R	-				
2		Authentication					POS	R	-				
3			Authentication				Source	R	-				
4				Requestor			RequestorID	R	-				
5					User ID		ID	R	-	string	1-25		Impossible
6					User Name		UserName		-	string	1-20		Impossible
7					Password		MessagePassword	R	-	string	1-40		Impossible
8				Agent			CompanyName	R	-				
9					Agent ID		Code	R	-	string	1-7		Impossible
10					Nationality		Nationality		-	string	1-80	Nationality of the PNR representative is to be entered.	Possible
11					Payment		Payment		-	string	3	* Unused attribute See the GA_PAY Code list for Code Values.	Possible
12				Basic Information			BasicInfo	R	-				
13					Version		Version	R	-	string	4	The value of this attribute should be fixed at "2013".	Impossible
14					Language		Language		-	string	2-5	The Response Message will be generated in the language defined here. See the GA_LAN code list for the Code Values.	Possible
15		Hotel Reservation Modifications					HotelResModifies	R	-				
16			Hotel Reservation Modifications				HotelResModify	R	-				
17				Simulation Flag			PassiveIndicator	R	-	boolean	-	true: Operation will be performed in simulation mode. Though no reservation modifications will be made, the same result as when making an actual reservation modification can be achieved. false: (Actual) reservation modification will be made.	Possible
18				Memo for Agent			Memo		-	string (TAG)	0-60	This attribute is used by agents as a memo space relating to the PNR.	Possible

See * in 5

1 Lines filled-in with color represent elements （<a>~ within XML）, and lines without color represent attributes within an item （value of <a value="xxxxx" /> within XML）or text within an element (<c>text</c>)

2 Elements and attributes in red letters indicate areas newly defined in this new platform. Any of those which require iteration or are Mandatory ("Required") will be indicated as so in brackets (this does not apply to elements/attributes related to Tour, Itinerary and Reservation Search)

3 The Explanation of abbreviations is given in the following table.

Abbr.	Explanation
R	Required to be set (an element / attribute would not be Required if its parent element is not R)
SR	Conditionally Required (i.e/ cases where there are multiple choices of which only one should be selected as Required) *no tags necessary if not used.

4 If a numerical value is stated, elements / attributes are to be iterated for that number of times. If there is a hyphen, it is not to be iterated.

5 The meaning of abbreviations in the "Type" and "Length" column is explained in the following table.

Type	Size	Length	Examples
String	xx-xx	Min-Max	'a', 'ab' or 'abc' (in the case of 'xx-xx' = '1-3')
	xx	Fixed length	'abc' (in the case of xx = 3)
Date	-	Fixed length	'yyyy-mm-dd' only
DateTime	-	Fixed length	'yyyy-mm-dd hh:mm:ss' only
Boolean	-	Fixed length	'true' or 'false' only
PositiveInteger	xx	Numerical span	From '1' to '99' in the case of xx = 2
List itemType='XXXXX'	Xx	Free length	A list format sectioned by one-byte spaces in itemType form Example: '1 2 3'
nonNegativeInteger	xx	Numerical span	From '0' to '99' in the case of xx = 2
decimal	(tD)x	Numerical span	From -99.99 to 99.99 in the case of (tD)4,
	(fD)x	after decimal point	(fD)2.
[OTA]SuccessType	-	Free length	-

(1) This system accepts the following characters:
- lower case:[a-z]
- upper case:[A-Z]
- decimal number:[0-9]
- punctuation character:!"#$%&'()*+,-./:;<=>?@[¥]^_`{|}~
- half-width space

(2) There are 3 characters that must not appear in the following cases:
1) In the case when used within markup delimiters.
   Ex) <Text>XXX</Text>
       XXX must not contain delimiters: [<].

2) In the case when used within a double-quotation.
   Ex) <RequestorID ID="" MessagePassword="" UserName="XXX" />
       XXX must not contain double-quotations: ["].

3) In the case when used within a single-quotation.
   Ex) <RequestorID ID=" MessagePassword=" UserName='XXX' />
       XXX must not contain single-quotations: ['].

To let strings with these characters accepted, replace them with escaped one.
       Ex) <Text>XX>X</Text>

* Type with '(TAG)' indicates that the item would be described in a tag.
Example: the following XML would be used for No15. HotelResModifies to No.18 memo of the above chart.

```
– <HotelResModifies>
  – <HotelResModify PassiveIndicator="false">
      <Memo>Free comments area for agents.</Memo>
```


6 Additional explanations will be made in the "Comments" column. Items indicated as " *unused item " (if it is an element, items below it are also included) are for GMT internal use, and not available for input nor output.

7 This column is used in GA_HotelResModifyRQ and GA_TourResModifyRQ to indicate attributes which is able to be changed at requests.

2. Hotel Search

2.1 GA_HotelAvailRQ.xml

No.	Name						Elements and Attributes	Requi red	Occur s	Type	Length	Comments
1	GA Hotel Search Request Message						GA_HotelAvailRQ	R	–			
2		Authentication					POS	R	–			
3			Authentication				Source	R	–			
4				Requestor			RequestorID	R	–			
5					User ID		ID	R	–	string	1-25	
6					User Name		UserName		–	string	1-20	
7					Password		MessagePassword	R	–	string	1-40	
8					Agent		CompanyName	R	–			
9						Agent ID	Code	R	–	string	1-7	
10				Basic Information			BasicInfo	R	–			
11					Version		Version	R	–	string	4	The value of this attribute should be fixed at "2013".
12					Language		Language		–	string	2-5	The Response Message will be generated in the language defined here. See the GA_LAN code list for the list of Language.
13		Avail Request Segments					AvailRequestSegments	R	–			
14			Avail Request Segment				AvailRequestSegment	R	–			
15				Hotel Search Criteria			HotelSearchCriteria	R	–			
16					Hotel Criterion		Criterion	R	–			
17						Start Position of Result	MoreDataEchoToken		–	positiveinteger	5	This value indicates the start position of search results. The default value is 1 and the maximum value is 99,999. e.g/ 10 -> 10th result and onwards will be returned by the response message.
18						Number of Results	Ranking		–	positiveinteger	3	The maximum number of search results of rate plans. The default value is 300 and the maximum value is 600.
19						Cancel Policy Flag	CancelPolicyFlag		–	boolean	–	This attribute means the request policy returns with or without cancel policy. true: with cancel policy (default) false: without cancel policy
20						Sort Type	SortType		–	string	4-8	Response Message results will be sorted according to this value. See the GA_STH code list for the list of Code values (that may be set).
21						Sort Order	SortOrder		–	string	3-4	Response Message results will be sorted according to this value. See the GA_SRO code list for the list of Code values (that may be set).
22						Availability Status	AvailStatus		–	string	2-4	Reservation status of Rate Plans are specified by this alue.See the GA_ASH code list for the list of Code values (that may be set).
23						Hotel Code	HotelCode	SR	–			One or more elements of HotelCode, HotelRef and/or Keywords should be set. If multiple elements are set, the condition should be AND.
24							JTB Hotel Code	Code	R	–	string	7	Prefix Matching
25						Hotel Information	HotelRef	SR	10			Hotel Name, Area, Review etc can be defined by this value.
26							Hotel Name	HotelName		–	string	0-80	Partial Matching
27						Location Code	AreaID	SR	–	string	1-5	One or more elements of Area ID, Area or HotelCategory should be given. If multiple elements are set up, the condition should be AND.See the GA_ARC code list for Code values.
28						Area	Area	SR	–			If using this tag, set up 1 or more of the following: No. 29 or No.30
29							Large Classification	LargeClassification	SR	–	string	1-5	Set the code ID corresponding to Code Category:2, after referencing the Other Master file for the list of LargeClassification.
30							Small Classification	SmallClassification	SR	–	string	1-6	An error will occur if both Large and Small Area classifications are set but not linked. Example: LargeClassification: Hokkaido SmallClassfication: Koutouku Above would become an error since Koutouku and Hokkaido are not linked. Set the code ID corresponding to Code Category:3, after referencing the Other Master file for the list of SmallClassification.

No.	Name					Elements and Attributes	Required	Occurs	Type	Length	Comments
31					Hotel Category	HotelCategory	SR	–			When using this tag, set the value of at least one of the attributes between No. 32~37.
32						Hotel Grade	HotelGrade		–	string (TAG)	1-3	If not specified, the search will cover all grades. Set the code ID corresponding to Code Category:7, after referencing the Other Master file for the list of SmallClassification.
33						Review (Overall)	OverallReview		6	string (TAG)	1-2	The Hotels corresponding to the specified review will be searched. When there are no specifications, all reviews will be covered. See the GA_REV code list for the code values.
34						Review (Room)	RoomReview		6	string (TAG)	1-2	The Hotels corresponding to the specified review will be searched. When there are no specifications, all reviews will be covered. See the GA_REV code list for the code values.
35						Review (Meal)	MealReview		6	string (TAG)	1-2	The Hotels corresponding to the specified review will be searched. When there are no specifications, all reviews will be covered. See the GA_REV code list for the code values.
36						Review (Bath)	BathReview		6	string (TAG)	1-2	The Hotels corresponding to the specified review will be searched. When there are no specifications, all reviews will be covered. See the GA_REV code list for the code values.
37						Hotel/Ryokan Type	HotelType		2	string (TAG)	1	If not specified, the search will cover both "H: Hotel" and "R:Ryokan". See the GA_HOT code list for the list of Code values.
38				Keywords		Keywords	SR	–			

39					Keyword	Keyword	R	3	string (TAG)	1-256	Up to 3 keywords can be specified, without regard to the display language, and the AND condition will be adopted for the search. The search coverage is as follows:
											  – RatePlanID (Partial Matching)
											  – Hotel name (Partial Matching)
											  – Sales Point (Partial Matching)
											* Sales Point will not be included in the Response Message. See the master file (HotelInfo file) to confirm Sales Point.

40				Meal Plan		MealPlan		–			
41					Meal Code	Code		–	string	3	Rate Plans including the specified Meal Plan will be searched. See the GA_MPT code list for the list of Code values.
42				Room Stay Candidates		RoomStayCandidates	R	–			Select the Room type.
43					Room Condition	SearchCondition	R※	–	string	0-3	This attribute is required if two or more RoomStayCandidate is given. AND should be set to search for Rate Plans matching the entire condition. OR should be set to search Rate Plans matching at least one of the conditions. *AND is prepared (kept) to maintain backward compatibility, and in reality even if AND is set, the search will be performed under the OR condition.
44					Room Stay Candidate	RoomStayCandidate	R	16			
45						Room Type	RoomTypeCode	R	–	string	1-16	Set the RoomTypeCode here. RoomTypeCode should be unique in the same RoomStayCandidate. E.g/ <… RoomTypeCode=TWN Quantity=2/> <… RoomTypeCode=TWN Quantity=3/> The above case would result in error since the TWN is duplicated. Set the code ID corresponding to Code Category:5, after referencing the Other Master file for the list of RoomTypeCode.
46						Number of Rooms	Quantity	R	–	positiveinteger	1	Set the number of rooms that will be used.
47				Rate Plan Candidates		RatePlanCandidates		–			
48					Rate Plan Candidate	RatePlanCandidate		–			
49						Rate Plan Name	RatePlanName		–	string	0-120	Rate Plan name will be searched using Partial Matching.
50				Price Range		PriceRef		–			Price range of the Rate Plan can be set.
51					Price(From)	MinPrice		–	decimal	(tD)11 (fD)2	Error if MinPrice > MaxPrice.
52					Price(To)	MaxPrice		–	decimal	(tD)11 (fD)2	
53				Stay Date Range		StayDateRange	R	–			Set the check-in and checck-out dates. (within 14 days) Only dates within current or previous year are valid
54					Start Date	Start	R	–	date	–	Error if Start ≧ END.
55					End Date	End	R	–	date	–	
56				Search Options		SearchOptions		–			Set other search items.
57					Search Option	SearchOption	R	50	string (TAG)	1-40	If multiple selections are set up, the search condition will be AND. Set the code ID corresponding to Code Category:8, after referencing the Other Master file.

2.2 GA_HotelAvailRS.xml

No.	Name					Elements and Attributes	Requi red	Occur s	Type	Length	Comments
1	GA Hotel Search Response Message					GA_HotelAvailRS	R	–			
2		Start Position of Result				MoreDataEchoToken		–	positiveinteger	5	If more Rate Plans exist than the amount displayed, this value is used to indicate where the next page starts.
3		Number of Rate Plans				NumberOfRatePlans		–	nonNegative Integer	5	The value of this attribute specifies the total number of rate plans found with the given search condition.
4		Hotel Stays				HotelStays		–			
5			Hotel Stay			HotelStay	R	600			Iteration count is up to 300 in Ver. 2012.
6				Hotel Stay ID		RoomStayRPH	R	–	list itemType= 'positiveIntege r'	1-999	This value is used as the ID number of HotelStay. It is linked to the RPH of RoomStay, and is used to associate HotelStay and RoomStay. The maximum value is 8400.
7				Hotel Basic Information		BasicPropertyInfo	R	–			
8					Location Code	AreaID		–	string	1-5	See the GA_ARC code list for the list of AreaID.
9					Hotel Name	HotelName	R	–	string	1-240	
10					JTB Hotel Code	HotelCode		–	string	7	
11					Hotel Address	HotelAddress		–	string	1-600	
12					Hotel Telephone Number	HotelTel		–	string	1-20	
13					Location	LocationInfo		–			
14						Latitude	Latitude	R	–	string	1-15	The value of this attribute means latitude of the World Geodetic System in the format 'N**.**.**.*' (* means a number) which includes numbers with one or two digits separated by a period to describe degrees, minutes, seconds and less than a second up to 1/10th of a second. A number less than ten could be described as a single digit number. ('07' -> '7').
15						Longitude	Longitude	R	–	string	1-15	The value of this attribute means longitude of the World Geodetic System in the format 'E**.**.**.*' (* means a number) which includes numbers with one or two digits separated with a period to describe degrees, minutes, seconds and less than a second up to 1/10th of a second. A number less than ten could be described as a single digit number. ('07' -> '7')
16					Hotel Category	HotelCategory	R	–			
17						Hotel Grade	HotelGrade	R	–	string	1-3	Set the code ID corresponding to Code Category:7, after referencing the Other Master file for the list of HotelGrade Code ID.
18						Review (Overall)	OverallReview		–	string	1-40	Outputs the code value name in the Code List GA_REV.
19						Review (Room)	RoomReview		–	string	1-40	Outputs the code value name in the Code List GA_REV.
20						Review (Meal)	MealReview		–	string	1-40	Outputs the code value in the Code List GA_REV.
21						Review (Bath)	BathReview		–	string	1-40	Outputs the code value in the Code List GA_REV.
22						Hotel/Ryokan Type	HotelType	R	–	string	1	See the GA_HOT Code List for the list of code values
23				Option Information		OptionInfo		99			The value of this attribute indicates the options provided at each hotel (additional meal, tickets etc). Availabilities are subject to the applicable Rate Plan.
24					Option Temporary ID	OptionRPH	R	–	positiveinteger	2	The value of this attribute is used as the ID number of Option Information. It is linked to the RPH of RatePlans, and is used to associate Option Information and RatePlan Information. The maximum value is 99.
25					Option Plan Type	OptionPlanType		–	string	1-2	Set the code ID corresponding to Code Category:24, after referencing the Other Master file for the list of Code Values.
26					Option Plan Name	OptionPlanName		–	string	1-240	
27					Option Plan ID	OptionPlanID	R	–	string	1-16	
28					Description	Description		–	string	1-1200	
29					Sales Unit Type	SalesUnitType	R	–	string	3	This value represents the acceptance unit of reservations. See the GA_SUT code list for the list of Code Values.
30					Service Date Type	ServiceDateType	R	–	boolean	–	true: Will be sold in units of service dates. The service date is to be specified at the time of reservation. (GA_HotelResRQ:OptionRatePlan-ServiceDate) false: Will be sold in units of reservations. The service date is not required to be specified at the time of reservation.
31					Effective Date	EffectiveDate		–	date	–	This value indicates the date which the Option is available from.
32					Expire Date	ExpireDate		–	date	–	This value indicates the date which the Option is available until.

No.	Name						Elements and Attributes	Required	Occurs	Type	Length	Comments
33				Option Rate			Total		–			This value indicates the total amount of
34					Option Rate		OptionAmount	R	–	decimal	(tD)11 (fD)2	This value indicates the total amount of this option(A_NET/Including tax) in JPY. This value ranges from −999999999.99 to 999999999.99.
35					Option Rate (N_NET)		OptionAmountN		–	decimal	(tD)11 (fD)2	*Unused attribute This value indicates the total amount of this option(N_NET/Including tax) in JPY. This value ranges from −999999999.99 to 999999999.99.
36		Rate Plans					RatePlans		–			
37			Rate Plan				RatePlan	R	600			Iteration count is up to 300 in Ver. 2012.
38				Rate Plan ID			RatePlanID	R	–	string	1-16	
39				Rate Plan Name			RatePlanName	R	–	string	1-360	
40				Rate Plan Short Name			RatePlanShortName		–	string	1-120	
41				Effective Date			EffectiveDate		–	date	-	This value indicates the date which the Rate Plan is available from.
42				Expire Date			ExpireDate		–	date	-	This value indicates the date which the Rate Plan is available until.
43				Meals Included			MealsIncluded		–			
44					Meal Plan Code		MealPlanCodes	R	–	string	3	See the GA_MPT code list for the list of Code Values.
45					Meal Plan Name		MealPlanNames	R	–	string	1-40	
46				Option Rate Plans			OptionRatePlans					Options that can be applied to the Rate Plans.
47					Hotel Stay ID		RPH	R	–	positiveinteger	4	If this value is identical to the RoomStayRPH of HotelStays, the corresponding Hotel Information is related to the Option Plan. This is the identification number of the earliest Service Start Date among the HotelStays with the same Rate Plan settings.
48					Option Temporary ID		OptionRPH	R	–	list itemType= 'positiveInteger'	0-287	If this value is identical to the OptionRPH of OptionInfo, the corresponding Option is available for this Rate Plan.
49		Room Stays					RoomStays		–			
50			Check-in				Start	R	–	date	-	Check-in date specified in the request message.
51			Check-out				End	R	–	date	-	Check-out date specified in the request message.
52			Room Stay				RoomStay	R	8400			Iteration count is up to 4,200 in Ver. 2012.
53				Hotel Stay ID			RPH	R	–	positiveinteger	4	If this value is identical to the RoomStayRPH of HotelStays, the corresponding Hotel Information is related to the HotelStay.
54				Availability Status			AvailabilityStatus	R	–	string	2	See the GA_HAS code list for the list of Code Values.
55				Status Comment			StatusComment		–	string	0-2450	This is generated when the AvailabilityStatus is "RK" or "UC", and indicates the reason for this status.
56				Number of rooms for the day			NumberOfUnitsForTheDay	R	–	nonNegative Integer	5	This value indicates the number of currently available rooms. It ranges from 0 to 99999.
57				Number of minimum rooms			MinStay	R	–	nonNegative Integer	3	This value indicates the minimum number of stays required for the application of Consecutive Days Discount plan. The value "1" is applied to stays which the Consecutive Days Discount plan does not apply to. (in the previous version, 1 was set as fixed value.)
58				Rate Plans			RatePlans	R	–			
59					Rate Plan		RatePlan	R	–			
60						Rate Plan ID	RatePlanID	R	–	string	1-16	This is the code to make each Rate Plan unique.
61					Stay		TimeSpan	R	–			The Service Start Date and Service End Date is identical, indicating a 1 night stay. E.g/ check-in on Jan 1, check-out on Jan 2: Service Start Date: Jan 1 Service End Date: Jan 1
62						Service Start Date	Start	R	–	date	-	
63						Service End Date	End	R	–	date	-	
64					Room Rates		RoomRates	R	–			
65						Room Rate	RoomRate	R	–			(The iteration count of this attribute was up to 8 in the previous version.)
66							Room Type Code	RoomTypeCode	R	–	string	3	See the GA_RTC Code List for the list of Code Values.
67							Room Grade	RoomGrade		–	string	3	See the GA_RGC Code List for the list of Code Values.
68							Number of Units	NumberOfUnits	R	–	nonNegative Integer	5	This value indicates the number of currently available rooms. It ranges from 0 to 99999.
69							Agent Rate Name	AgentRateName		–			*Unused attribute
70							Rate Name	RateName	R	–	string	1-80	
71							Rate	Total		–			
72								Rate Per Room Per Day	AmountAfterTax		–	decimal	(tD)11 (fD)2	This value indicates the total amount of this room per day (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
73								Rate Per Room Per Day (N_NET)	AmountAfterTaxN		–	decimal	(tD)11 (fD)2	*Unused attribute This value indicates the total amount of this room per day (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.

No.	Name						Elements and Attributes	Required	Occurs	Type	Length	Comments
74					Child Rates		ChildRates		–			This value indicates the applicable Child Rate Classification.
75						Child Rate	ChildRate	R	4	string(TAG)	1	See the GA_CHI code list for the list of Code Values.
76					Discount Information		DiscountInfo		4			This value indicates the applicable Discount Type.
77						Discount Type	DiscountType	R	–	String	10	See the GA_DIS code lists for the list of Code Values.
78			Room Types				RoomTypes	R	–			
79				Room Type			RoomType	R	–			(The iteration count of this attribute was up to 8 in the previous version.)
80					Room Type Code		RoomTypeCode	R	–	string	3	See the GA_RTC code lists for the list of Code Values.
81					Room Grade		RoomGrade		–	string	3	See the GA_RGC code list for the list of Code Values.
82					Room Type Name		RoomType	R	–	string	1-30	
83				Occupancy			Occupancy	R	–			
84					Occupancy		MaxOccupancy	R	–	nonNegative Integer	2	This value indicates the number of PAX using this plan. (the name of this attribute is MAXoccupancy, but actually is a fixed number.)
85					Age Category		AgeQualifyingCode	R	–	string	3	Only "ADL(Adult)" is set (see the GA_AQC Code List for Code Values). This is output for the sake of backward compatibility, and in reality does not limit the age range.
86			Cancel Policies				CancelPenalties		–			This attribute is written if CancelPolicyFlag is true.
87				Cancel Policy			CancelPenalty	R	99999			PAX set in the "INF"or"CLD" Age Category at the time of reservation is excluded from charge.
88					Effective Date(From)		Start	R	–	date	-	This value indicates the Application Start Date of the Policy.
89					Effective Date(To)		End	R	–	date	-	This value indicates the Application End Date of the Policy.
90					Duration		Duration		–	nonNegative Integer	2	This value indicates the maximum number of the days to charge the cancel penalties. The default is 1, and the maximum value is 99.
91				Cancel Rate			AmountPercent	R	–			Either Amount or Percent is given.
92					Cancel Rate (A_NET)		Amount	SR	–	decimal	(tD)11 (fD)2	This value indicates the Cancel amount for each Cancel Penalty date range (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
93					Cancel Rate (N_NET)		AmountN	SR	–	decimal	(tD)11 (fD)2	*Unused attribute This value indicates the Cancel amount for each Cancel Penalty date range (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
94					Cancel Rate (Percent)		Percent	SR	–	decimal	(tD)5 (fD)2	Cancel penalty percentage for each Cancel Penalty date range. This value ranges from 0.00 to 100.00.
95	Result Code						Success		–	[OTA]SuccessType	-	This tag is displayed if the results are returned properly.
96	Errors						Errors		–			This is displayed when an error occurs.
97		Error Information					ErrorInfo	R	–			
98			Error Code				Code	R	–	string	5-7	See Error Code List for the Code Values.
99			Error Message				ShortText	R	–	string	1-300	
100			Error Type				Type	R	–	string	3	

What does HotelStay – RoomStayRPH stand for?

```
<HotelStays>
    <HotelStay RoomStayRPH="1 2 3 4 5 6 7 8">
        <BasicPropertyInfo AreaID="22" HotelName="KEIO PLAZA HOTEL TOKYO" HotelCode="4016001"/>
    </HotelStay>
</HotelStays>
<RatePlans>
    <RatePlan RatePlanID="TYOHKPTOSPR1" RatePlanName="KEIO PLAZA HOTEL TOKYO (ROOM ONLY) SUPERIOR" EffectiveDate="1000-01-01" ExpireDate="9999-01-01">
        <MealsIncluded MealPlanCodes="RMO" MealPlanNames="Room Only"/>
    </RatePlan>

    ...

</RatePlans>
<RoomStays>
    <RoomStay RPH="1" AvailabilityStatus="OK" NumberOfUnitsForTheDay="19" MinStay="1">
        <RatePlans>
            <RatePlan RatePlanID="TYOHKPTOSPR1"/>
        </RatePlans>
        <TimeSpan Start="2013-07-01" End="2013-07-01"/>

    ...

    <RoomStay RPH="2" AvailabilityStatus="OK" NumberOfUnitsForTheDay="5" MinStay="1">
        <RatePlans>
            <RatePlan RatePlanID="TYOHKPT2DLX1"/>
        </RatePlans>
        <TimeSpan Start="2013-07-01" End="2013-07-01"/>

    ...
```

A RPH in RoomStay is linked to a RoomStayRPH of HotelStay to indicate a hotel of which the room is. In this example, RatePlanIDs, 'TYOHKPTOSPR1' and 'TYOHKPT2DLX1', are rate plans of a hotel 'KEIO PLAZA HOTEL TOKYO'.

3. Hotel Reservation

3.1 GA_HotelResRQ.xml

No.	Name							Elements and Attributes	Requi red	Occur s	Type	Length	Comments
1	GA Hotel Reservation Request Message							GA_HotelResRQ	R	–			
2		Authentication						POS	R	–			
3			Authentication					Source	R	–			
4				Requestor				RequestorID	R	–			
5					User ID			ID	R	–	string	1–25	
6					User Name			UserName		–	string	1–20	
7					Password			MessagePassword	R	–	string	1–40	
8					Agent			CompanyName	R	–			
9						Agent ID		Code	R	–	string	1–7	
10						Nationality		Nationality		–	string	1–80	Nationality of the PNR representative is to be entered. Set the code ID corresponding to Code Category:9, after referencing the Other Master file for the list of Nationality.
11						Payment		Payment		–	string	3	* Unused attribute See the GA_PAY Code list for Code Values.
12					Basic Information			BasicInfo	R	–			
13						Version		Version	R	–	string	4	The value of this attribute should be fixed at "2013".
14						Language		Language		–	string	2–5	The Response Message will be generated in the language defined here. See the GA_LAN code list for the Code Values.
15		Hotel Reservations						HotelReservations	R	–			
16			Hotel Reservation					HotelReservation	R	–			
17				Simulation Flag				PassiveIndicator	R	–	boolean	–	true: Operation will be performed in simulation mode. Though no reservation will be made, the same result as when making an actual reservation can be achieved. false: (Actual) reservation will be made.
18				PNR No.				PNR		–	string	0–6	Set this value when a reservation already exists and a PNR is assigned. Reservation will be made under the PNR set in this attribute. If reservation is being made under a new PNR, no settings are required.
19				Memo for Agent				Memo		–	string (TAG)	0–60	This attribute is used by agents as a memo space relating to the PNR.
20				Special Operation				SpecialOperation		–	boolean	–	* Unused attribute. True: reservation can be forced false: reservation can not be forced
21				Reservation Global Information				ResGlobalInfo	R	–			
22					Hotel Reservation Information ID			HotelReservationID		–			
23						Agent Reference No.		ResID_Value		–	string	1–30	Reservation number used in the agent's system can be set.
24				Rate Plans				RatePlans	R	–			
25					Rate Plan			RatePlan	R	–			
26						Rate Plan ID		RatePlanID	R	–	string	1–16	Set the RatePlanID of the Rate Plan being applied.
27				Option Rate Plans				OptionRatePlans		–			Set the information of the Option that is being applied.
28					Option Rate Plan			OptionRatePlan		99			Multiple Options can be applied to 1 Reservation. There are no limitations to the combination of Options.
29						Number of Option Orders		NumberOfOptionOrder		–	positiveinteger	2	The number of Options being applied is to be set. Entry limitation of Options depend on the SalesUnitType (GA_HotelAvailRS). (Guests in the "INF" or "CLD" Age Category will not be counted for the following settings. Stay unit: set the number of Guests. Quantity unit: set a value less than or equal to the number of Guests.
30						Option Plan ID		OptionPlanID	R	–	string	1–16	Set the OptionPlanID of the Option being applied.
31						Service Date		ServiceDate		–	date	–	Set this value if the Option is set in units of the Service Dates (GA_HotelAvailRS : ServiceDateType=true).
32						Option Rate		OptionAmount		–	decimal	(tD)11 (fD)2	* Unused attribute. This value indicates the Total amount for Option orders (A_NET/Including tax) in JPY. This value ranges from –999999999.99 to 999999999.99.
33						Option Rate (N_NET)		OptionAmountN		–	decimal	(tD)11 (fD)2	* Unused attribute. This value indicates the Total amount for Option orders (N_NET/Including tax) in JPY. This value ranges from –999999999.99 to 999999999.99.

No.	Name	Elements and Attributes	Required	Occurs	Type	Length	Comments
34	Stay Date Range	TimeSpan	R	–			This attribute can be set from the day after reservation up to 14 days.
35	Check-in date	StartDate	R	–	date	–	An error would occur if StartDate > EndDate.
36	Check-out date	EndDate	R	–	date	–	
37	Check-in time estimated (From)	StartTime		–	string	4	HHMM format
38	Check-in time estimated (To)	EndTime		–	string	4	* Unused attribute.
39	Comments	Comments		–			
40	Comment	Comment		–			
41	Text	Text		–	string (TAG)	0-512	This attribute is used to convey messages from agents to hotels regarding requests etc for the reservation. Note, however, that the inputted contents are not guaranteed
42	Guests	ResGuests	R	–			Enter information of the Guest that will be staying.
43	Guest	ResGuest	R	99			
44	Guest ID	ResGuestRPH	R	–	positiveinteger	2	This value is an ID number used to assign Guests to each room (1~). It is linked to the RPH of RoomStay, and is used to link the Guests and the Rooms they will stay in. The value of ResGuestRPH should always start from 1.
45	Primary Indicatior	PrimaryIndicator	R	–	boolean	–	true should only be applied to 1 person out of all the ResGuests. True: representative false: accompanying person
46	Age	Age		–	nonNegative Integer	3	The maximum value is 999.
47	Age Category	AgeQualifyingCode	R	–	string	3	See the GA_AQC code list for the list of Code Values.
48	Profiles	Profiles	R	–			
49	Profile Information	ProfileInfo	R	–			
50	Profile	Profile	R	–			
51	Profile Collections	PrefCollections		–			
52	Profile Collection	PrefCollection		–			
53	Common Preference	CommonPref		–			
54	Smoking	SmokingAllowed		–	boolean	–	true : Smoking (default) false : Nonsmoking preferred * above can be specified but it will not be guaranteed.
55	Customer	Customer	R	–			If this request is the first reservation in the PNR for this customer, set the PersonName attribute only. If it is the 2nd or subsequent Reservation, set PNRPAXID only instead.
56	Person Name	PersonName	SR	–			
57	Given Name	GivenName	R	–	string (TAG)	1-30	English Name Only
58	Surname	Surname	R	–	string (TAG)	1-30	English Name Only
59	Prefix	NamePrefix	R	–	string (TAG)	1-4	See the GA_PNP code list for the list of Code Values.
60	PNR PAX ID	PNRPAXID	SR	–	string (TAG)	3	Specify the PNRPAXID issued for other Reservations for the purpose of identifying same Guests within the PNR.
61	Room Stays	RoomStays	R	–			Enter the Reserved Room together with the
62	Room Stay	RoomStay	R	9			Up to 9 rooms can be reserved [in 1
63	Guest RPHs	ResGuestRPHs	R	–			
64	Guest RPH	ResGuestRPH	R	99			Specify the Guests who will be using the room. (the number of Guests specified here should equal the number of people staying in the Room)
65	Guest ID	RPH	R	–	positiveinteger	2	Set the ResGuestRPH value defined in the ResGuests attribute. The applicable Guests and Rooms will be associated.
66	Room Types	RoomTypes	R	–			
67	Room Type	RoomType	R	–			
68	Room Type Code	RoomTypeCode	R	–	string	3	Room Type Code for the Rate Plan is to be specified. (different Room Type Codes cannot be specified) See the GA_RTC code lists for the list of Code Values.
69	Room Rates	RoomRates		–			* Unused attribute.
70	Room Rate	RoomRate		–			
71	Rate	Total		–			
72	Amount	AmountAfterTax		–	decimal	(tD)11 (fD)2	This value indicates the Total rate of each Room (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
73	Amount (N_NET)	AmountAfterTaxN		–	decimal	(tD)11 (fD)2	This value indicates the Total rate of each Room (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
74	FAX Info	FAXInfo		–			* Unused attribute.
75	FAX Send	FAXSendFlag		–	boolean	–	true: FAX used (default) false: FAX unused
76	Tour No	TourNo		–	string	1-16	
77	Tour Name	TourName		–	string	1-50	
78	Person Name In Charge	PersonNameInCharge		–	string	1-20	
79	Telephone In Charge	TelInCharge		–	string	1-20	
80	Affiliate Info	AffiliateInfo		–			* Unused attribute.
81	Affiliate Code	Affiliate	R	–	string	1-20	

3.2 GA_HotelResRS.xml

No.	Name							Elements and Attributes	Required	Occurs	Type	Length	Comments
1	GA Hotel Reservation Response Message							GA_HotelResRS	R	–			
2		Hotel Reservations						HotelReservations		–			
3			Hotel Reservation					HotelReservation	R	–			
4				Simulation Flag				PassiveIndicator		–	boolean	–	
5				Reservation Status				ResStatus	R	–	string	2	See the GA_HRS code lists for the list of Code Values.
6				Reservation Status Comment				ResStatusComment		–	string	0-2450	This is generated when the ResStatus is "UC", and indicates the reason for this status.
7				Reservation Date				CreateDateTime		–	date	–	
8				PNR No.				PNR		–	string	0-6	The value of this attribute will be "XXXXXX" (a dummy code) in the simulation mode if the PNR is not specified.
9				Memo for Agent				Memo		–	string (TAG)	0-60	This attribute is used by agents as a memo space.
10				Unique ID				UniqueID		–			
11					Reservation ID			ID	R	–	string	1-10	This value is used as an ID number of each Reservation. Since actual Reservations are not generated in simulation mode, a dummy value "XXXXXXXXXX" will be given.
12				Guests				ResGuests		–			Outputs the Entered Guest information.
13					Guests			ResGuest	R	99			
14						Guest ID		ResGuestRPH	R	–	positiveinteger	2	
15						Primary Indicatior		PrimaryIndicator	R	–	boolean	–	true : representative false : accompanying person
16						Age		Age		–	nonNegative Integer	3	
17						Age Category		AgeQualifyingCode	R	–	string	3	See the GA_AQC code list for the list of Code Values.
18						Customer		Customer	R	–			
19							Personal Name	PersonName	R	–			
20								Given Name	GivenName	R	–	string (TAG)	1-30	
21								Surname	Surname	R	–	string (TAG)	1-30	
22							Prefix	NamePrefix	R	–	string (TAG)	1-4	See the GA_PNP code list for the list of Code Values.
23						PNR PAX ID		PNRPAXID	R	–	string (TAG)	3	This value is used as an ID to specify Customers within a PNR. A new number will be generated for new Customers.
24				Reservation Global Information				ResGlobalInfo		–			Reserved Rate Plan information will be shown.
25					Rate Plans			RatePlans	R	–			
26						Rate Paln		RatePlan	R	–			
27							Effective Date	EffectiveDate		–	date	–	
28							Expire Date	ExpireDate		–	date	–	
29							Rate Plan ID	RatePlanID	R	–	string	1-16	
30							Rate Paln Name	RatePlanName	R	–	string	1-360	
31							Rate Plan Type	RatePlanType		–	string	1	* Unused attribute. See the GA_RPT code list for the list of Code Values.
32							Meals Included	MealsIncluded		–			
33								Meal Plan Code	MealPlanCodes	R	–	string	3	See the GA_MPT code list for the list of Code Values.
34								Meal Plan Name	MealPlanNames	R	–	string	1-40	
35					Hotel Stays			HotelStays	R	–			Outputs the Hotel information.
36						Hotel Stay		HotelStay	R	–			
37							Hotel Basic Information	BasicPropertyInfo	R	–			
38								Hotel Name	HotelName	R	–	string	1-240	Up to 40 characters will be written in ver.2012.
39								JTB Hotel Code	HotelCode		–	string	7	
40								Location Code	AreaID		–	string	1-5	See the GA_ARC code list for the list of Code Values.
41								Hotel Address	HotelAddress		–	string	1-600	
42								Hotel Telephone Number	HotelTel		–	string	1-20	
43								Location	LocationInfo		–			
44									Latitude	Latitude	R	–	string	1-15	The value of this attribute means latitude of the World Geodetic System in the format 'N**.**.**.*' (* means a number) which includes numbers with one or two digits separated with a period to describe degrees, minutes, seconds and less than a second up to 1/10th of a second. A number less than ten could be described as a single digit number. ('07' -> '7')
45									Longitude	Longitude	R	–	string	1-15	The value of this attribute means longitude of the World Geodetic System in the format 'E**.**.**.*' (* means a number) which includes numbers with one or two digits separated with a period to describe degrees, minutes, seconds and less than a second up to 1/10th of a second. A number less than ten could be described as a single digit number. ('07' -> '7')
46						Stay		TimeSpan	R	–			Outputs the Stay Start Date.
47							Check-in	Start	R	–	date	–	
48						Agent Rate Name		AgentRateName		–			* Unused attribute.
49							Rate Name	RateName	R	–	string	1-80	

No.	Name	Elements and Attributes	Required	Occurs	Type	Length	Comments
50	Rate	Total		–			
51	Amount	AmountAfterTax		–	decimal	(tD) 11 (fD) 2	This value indicates the Total amount of this reservation (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
52	Amount (N_NET)	AmountAfterTaxN		–	decimal	(tD) 11 (fD) 2	* Unused attribute. This value indicates the Total amount of this reservation (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
53	Contract Rate	AmountAfterTaxC		–	decimal	(tD) 11 (fD) 2	* Unused attribute. The unit is the JPY. This value is ranges from 0 to 999999999.99.
54	Fee Amount	AmountAfterTaxFee		–	decimal	(tD) 11 (fD) 2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
55	Face Value Amount	AmountAfterTaxFace		–	decimal	(tD) 11 (fD) 2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
56	Consumption Tax	AmountAfterTaxEx		–	decimal	(tD) 11 (fD) 2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
57	Amount Before-Tax	AmountBeforeTax		–	decimal	(tD) 11 (fD) 2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
58	Consumption Tax(Before-Tax)	AmountAfterTaxCEx		–	decimal	(tD) 11 (fD) 2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
59	Room Stays	RoomStays		–			Reserved Stay information is shown
60	Room Stay	RoomStay	R	14			Outputs the Stay information by date.
61	Stay	TimeSpan	R	–			The Service Start Date and Service End Date is identical, indicating a 1 night stay. E.g/ check-in on Jan 1, check-out on Jan 2: Service Start Date: Jan 1 Service End Date: Jan 1
62	Service Start Date	Start	R	–	date	–	
63	Service End Date	End	R	–	date	–	
64	Estimated Service Start Time	StartTime		–	string	4	HHMM format
65	Estimated Service End Time	EndTime		–	string	4	* Unused attribute.
66	Room Rates	RoomRates	R	–			
67	Room Rate	RoomRate	R	9			
68	Room ID	RoomID	R	–	positiveinteger	2	An ID number is designated to each Room, and is used when modifying reservations.
69	Room Type Code	RoomTypeCode	R	–	string	3	See the GA_RTC code list for the list of Code Values.
70	Room Type	RoomType	R	–	string	1-30	
71	Room Grade	RoomGrade		–	string	3	See the GA_RGC code list for the list of Code Values.
72	Rate	Total		–			
73	Rate Per Room Per Day	AmountAfterTax		–	decimal	(tD) 11 (fD) 2	This value indicates the Total amount of day per room (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
74	Rate Per Room Per Day (N_NET)	AmountAfterTaxN		–	decimal	(tD) 11 (fD) 2	* Unused attribute. This value indicates the Total amount of day per room (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
75	Room Contract Rate	AmountAfterTaxC		–	decimal	(tD) 11 (fD) 2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
76	Room Fee Amount	AmountAfterTaxFee		–	decimal	(tD) 11 (fD) 2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
77	Room Face Value Amount	AmountAfterTaxFace		–	decimal	(tD) 11 (fD) 2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
78	Room Local Tax	AmountAfterLocalTax		–	decimal	(tD) 11 (fD) 2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
79	Room Bathing Tax	AmountAfterBathTax		–	decimal	(tD) 11 (fD) 2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
80	Room Consumption Tax	AmountAfterTaxEx		–	decimal	(tD) 11 (fD) 2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
81	Room Before-Tax	AmountBeforeTax		–	decimal	(tD) 11 (fD) 2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
82	Consumption Tax(Before-Tax)	AmountAfterTaxCEx		–	decimal	(tD) 11 (fD) 2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
83	Contract Rate Type	ContractRateType		–	string	1	* Unused attribute. See the GA_CRT code list for the list of Code Values.
84	Commission Rate	CommissionRate		–	decimal	(tD) 5 (fD) 4	* Unused attribute. This value ranges from 0 to 9.9999
85	Guest Rate	GuestRate		99			This value indicates the day per room per person. For Guests in the Age Category "CLD", the amount to be paid on site that is not included in the reservation amount will be outputted.
86	PNR PAX ID	PNRPAXID	R	–	string	3	
87	Rate Per Room Per Day Per Person	AmountAfterTax		–	decimal	(tD) 11 (fD) 2	This value indicates the Total amount per person (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
88	Rate Per Room Per Day Per Person (N_NET)	AmountAfterTaxN		–	decimal	(tD) 11 (fD) 2	* Unused attribute. This value indicates the Total amount per person (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.

No.	Name	Elements and Attributes	Required	Occurs	Type	Length	Comments
89	Room Contract Rate	AmountAfterTaxC		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
90	Room Fee Amount	AmountAfterTaxFee		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
91	Room Face Value Amount	AmountAfterTaxFace		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
92	Room Local Tax	AmountAfterLocalTax		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
93	Room Bathing Tax	AmountAfterBathTax		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
94	Room Consumption Tax	AmountAfterTaxEx		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
95	Room Before-Tax	AmountBeforeTax		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
96	Consumption Tax (Before-Tax)	AmountAfterTaxCEx		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
97	Cancel Policies	CancelPenalties		–			Cancel Policy of the Rate Plan is written.
98	Cancel Policy	CancelPenalty	R	99999			Guest in the "INF"or"CLD" Age Category is excluded from charge.
99	Effective date(From)	Start	R	–	date	-	This value indicates the Application Start Date of the Policy.
100	Effective date(To)	End	R	–	date	-	This value indicates the Application End Date of the Policy.
101	Duration	duration		–	nonNegative Integer	2	This value indicates the maximum number of days the cancel penalty will be charged for. The default is set at 1, and the maximum value is 99.
102	Cancel Rate	AmountPercent	R	–			Either Amount or Percent is given.
103	Cancel Rate (A_NET)	Amount	SR	–	decimal	(tD)11 (fD)2	This value indicates the Cancel amount for each Cancel Penalty date range (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
104	Cancel Rate (N_NET)	AmountN	SR	–	decimal	(tD)11 (fD)2	*Unused attribute This value indicates the Cancel amount for each Cancel Penalty date range (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
105	Cancel Rate (Percent)	Percent	SR	–	decimal	(tD)5 (fD)2	Cancel penalty percentage for each Cancel Penalty date range. This value ranges from 0.00 to 100.00.
106	Option Rate Plans	OptionRatePlans		–			Information of the Option reserved is given.
107	Option Rate Plan	OptionRatePlan		99			
108	Number of Option Rate	NumberOfOptionOrder		–	positiveinteger	2	
109	Option Plan Type	OptionPlanType		–	string	1-2	See records whose Code Category value is 24 in the Code List Other master file for the list of Code Values.
110	Option Plan Name	OptionPlanName	R	–	string	1-240	
111	Option Plan ID	OptionPlanID	R	–	string	1-16	
112	Service Date	ServiceDate		–	date	-	
113	Option Rate	OptionAmount		–	decimal	(tD)11 (fD)2	The value indicates the Total amount of this Option (A_NET/Including tax) in JPY. This value ranges from -999999999.99 to 999999999.99.
114	Option Rate (N_NET)	OptionAmountN		–	decimal	(tD)11 (fD)2	*Unused attribute The value indicates the Total amount of this Option (N_NET/Including tax) in JPY. This value ranges from -999999999.99 to 999999999.99.
115	Option Contract Rate	OptionAmountC		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from -999999999.99 to 999999999.99.
116	Option Fee Amount	OptionAmountFee		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from -999999999.99 to 999999999.99.
117	Option Face Value Amount	OptionAmountFace		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from -999999999.99 to 999999999.99.
118	Option Consumption Tax	OptionAmountEx		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from -999999999.99 to 999999999.99.
119	Option Amount Before-Tax	OptionAmountBeforeTax		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from -999999999.99 to 999999999.99.
120	Option Consumption Tax(Before-Tax)	OptionAmountTaxCEx		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from -999999999.99 to 999999999.99.
121	Option Contract Rate Type	OptionContractRateType		–	string	1	* Unused attribute. See the GA_CRT code list for the list of Code Values.
122	Commission Rate	CommissionRate		–	decimal	(tD)5 (fD)4	* Unused attribute. This value ranges from 0 to 9.9999

No.	Name	Elements and Attributes	Required	Occurs	Type	Length	Comments
123	Comments	Comments		–			Entered Reservation notes are given.
124	Comment	Comment		–			
125	Text	Text		–	string (TAG)	0-512	This attribute is a memo section used to convey messages to hotels.
126	Result Code	Success		–	[OTA]SuccessType	–	This tag is displayed if the results are returned properly.
127	Errors	Errors		–			This is displayed if errors occur.
128	Error Information	ErrorInfo	R	–			
129	Error Code	Code	R	–	string	5-7	See Error Code List for the Code Values.
130	Error Message	ShortText	R	–	string	1-300	
131	Error Type	Type	R	–	string	3	

4. Hotel Modify

4.1 GA_HotelResModifyRQ.xml

No.	Name							Elements and Attributes	Required	Occurs	Type	Length	Comments	ModifyPossibility
1	GA Hotel Reservation Modify Request Message							GA_HotelResModifyRQ	R	–				
2	Authentication							POS	R	–				
3		Authentication						Source	R	–				
4			Requestor					RequestorID	R	–				
5				User ID				ID	R	–	string	1-25		Impossible
6				User Name				UserName		–	string	1-20		Impossible
7				Password				MessagePassword	R	–	string	1-40		Impossible
8				Agent				CompanyName	R	–				
9					Agent ID			Code	R	–	string	1-7		Impossible
10					Nationality			Nationality		–	string	1-80	Nationality of the PNR representative is to be entered. Set the code ID corresponding to Code Category:9, after referencing the Other Master file for the list of Nationality.	Possible
11					Payment			Payment		–	string	3	* Unused attribute See the GA_PAY Code list for Code Values.	Possible
12				Basic Information				BasicInfo	R	–				
13					Version			Version	R	–	string	4	The value of this attribute should be fixed at "2013".	Impossible
14					Language			Language		–	string	2-5	The Response Message will be generated in the language defined here. See the GA_LAN code list for the Code Values.	Possible
15	Hotel Reservation Modifications							HotelResModifies	R	–				
16		Hotel Reservation Modifications						HotelResModify	R	–				
17			Simulation Flag					PassiveIndicator	R	–	boolean	–	true: Operation will be performed in simulation mode. Though no reservation modifications will be made, the same result as when making an actual reservation modification can be achieved. false: (Actual) reservation modification will be made.	Possible
18			Memo for Agent					Memo		–	string (TAG)	0-60	This attribute is used by agents as a memo space relating to the PNR.	Possible
19			Special Operation					SpecialOperation		–	boolean	–	* Unused attribute. True: reservation can be forced false: reservation can not be forced	Possible
20			Verifications					Verification	R	–				
21				Current Reservation				CurrentStateReservation	R	–				
22					Unique ID			UniqueID	R	–				
23						Reservation ID		ID	R	–	string	1-10	Specify the Reservation Number of the Reservation subject to change. These numbers are generated upon (actual) reservation. (GA_HotelResRS:UniqueID-ID)	Impossible
24					Reservation Global Information			ResGlobalInfo	R	–				
25						Hotel Reservation ID		HotelReservationID		–				
26							Agent Reference No.	ResID_Value		–	string	1-30	Reservation number used in the agent's system can be set.	Possible
27						Rate Plans		RatePlans	R	–				
28							Rate Plan	RatePlan	R	–				
29								Rate Plan ID	RatePlanID	R	–	string	1-16	If modifying Meal Condition, change (this value) to the Rate Plan ID with intended Meal Condition. The Rate Plan ID can be modified only in the above case.	Possible
30						Option Rate Plans		OptionRatePlans		–			Set the information of the Option that is being applied.	
31							Option Rate Plan	OptionRatePlan		99			Multiple Options can be applied to 1 Reservation. There are no limitations to the combination of Options.	
32								Number of Option Order	NumberOfOptionOrder		–	positiveinteger	2	The number of Options being applied is to be set. Entry limitation of Options depend on the SalesUnitType (GA_HotelAvailRS). (Guests in the "INF" or "CLD" Age Category will not be counted for the following settings.) Stay unit: set the number of Guests. Quantity unit: set a value less than or equal to the number of Guests.	Possible
33								Option Plan ID	OptionPlanID	R	–	string	1-16	Set the OptionPlanID of the Option being applied.	Possible
34								Service Date	ServiceDate		–	date	–	Set this value if the Option is set in units of the Service Dates (GA_HotelAvailRS : ServiceDateType=true).	Possible
35								Option Rate	OptionAmount		–	decimal	(tD)11 (fD)2	* Unused attribute. This value indicates the Total amount for Option orders (A_NET/Including tax) in JPY. This value ranges from -999999999.99 to 999999999.99.	Possible
36								Option Rate (N_NET)	OptionAmountN		–	decimal	(tD)11 (fD)2	* Unused attribute. This value indicates the Total amount for Option orders (N_NET/Including tax) in JPY. This value ranges from -999999999.99 to 999999999.99.	Possible
37							Stay Date Range	TimeSpan	R	–			This attribute can be set from the day after reservation up to 14 days.	
38								Check-in date	StartDate	R	–	date	–	An error would occur if StartDate > EndDate.	Possible
39								Check-out date	EndDate	R	–	date	–		Possible
40								Check-in time estimated (From)	StartTime		–	string	4	HHMM format	Possible
41								Check-in Time estimated (To)	EndTime		–	string	4	* Unused attribute.	Possible
42							Comments	Comments		–				
43								Comment	Comment		–				
44									Text	Text		–	string (TAG)	0-512	This attribute is used to convey messages from agents to hotels regarding requests etc for the reservation. Note, however, that the inputted contents are not guaranteed	Possible

No.	Name					Elements and Attributes	Requir ed	Occurs	Type	Length	Comments	ModifyPoss ibility
45					Guests	ResGuests	R	–			Enter information of the all Guests that will be staying regardless of their changes.	
46					Guest	ResGuest	R	99				
47					Guest ID	ResGuestRPH	R	–	positiveinteger	2	This value is an ID number used to assign Guests to each room (1～) . It is linked to the RPH of RoomStay, and is used to link the Guests and the Rooms they will stay in. The value of ResGuestRPH should always start from 1.	Impossible
48					Primary Indicatior	PrimaryIndicator	R	–	boolean	-	true should only be applied to 1 person out of all the ResGuests. True: representative false: accompanying person	Possible
49					Age	Age		–	nonNegativeInteger	3	The maximum value is 999.	Possible
50					Age Category	AgeQualifyingCode	R	–	string	3	See the GA_AQC code list for the list of Code Values.	Possible
51					Profiles	Profiles	R	–				
52					Profile Information	ProfileInfo	R	–				
53					Profile	Profile	R	–				
54					Preference Collections	PrefCollections		–				
55					Preference Collection	PrefCollection		–				
56					Common Preference	CommonPref		–				
57					Smoking Allowed	SmokingAllowed		–	boolean	-	true : Smoking (default) false : Nonsmoking preferred * above can be specified but it will not be guaranteed.	Possible
58					Customer	Customer	R	–			If this request is the first reservation in the PNR for this customer, set the PersonName attribute only. If it is the 2nd or subsequent Reservation, set PNRPAXID only instead.	
59					Personal Name	PersonName	SR	–				
60					Givenname	GivenName	R	–	string (TAG)	1–30	English Name Only	Possible
61					Surname	Surname	R	–	string (TAG)	1–30	English Name Only	Possible
62					Prefix	NamePrefix	R	–	string (TAG)	1–4	See the GA_PNP code list for the list of Code Values.	Possible
63					PNR PAX ID	PNRPAXID	SR	–	string (TAG)	3	Specify the PNRPAXID issued for other Reservations for the purpose of identifying same Guests within the PNR. Change of Name will be reflected on all other reservations within the PNR. I.e. Any change in one Name of the Customer who has the same PNRPAXID for multiple reservations within the PNR will be reflected to all other reservations with the same PNRPAXID. In case a PNR has several reservations, a change of name for just one of reservations is reflected to names of all reservations. Changes for each reservation are not necessary.	Impossible
64					Room Stays	RoomStays	R	–			Enter the Reserved Room together with the Guest.	
65					Room Stay	RoomStay	R	9			Up to 9 rooms can be reserved [in 1 Reservation]	
66					Guests	ResGuestRPHs	R	–				
67					Guest	ResGuestRPH	R	99			Specify the number of Guests and Guests [names] who will be using the room. (the number of Guests specified here should equal the number of people staying in the Room)	
68					Guest ID	RPH	R	–	positiveinteger	2	Set the ResGuestRPH value defined in the ResGuests attribute. The applicable Guests and Rooms will be associated.	Possible
69					Room Types	RoomTypes	R	–				
70					Room Type	RoomType	R	–				
71					Room ID	RoomID	R	–	positiveinteger	2	Specify the Room number issued at the time of reservation. When increasing the number of Rooms, allocate the value: largest room number +1. Take note that Cancelled room numbers cannot be reused. E.g. In the following case, number of the room increased in operation (3) will be "3". (1) New Reservation:2 Rooms (Room Numbers "1", "2") (2) Modification(decrease):1 Room (Room Number "1") (3) Modification(increase):2 Rooms(Room Numbers "1", "3")	Impossible
72					Room Type Code	RoomTypeCode		–	string	3	Room Type Code for the Rate Plan is to be specified. (different Room Type Codes cannot be specified) See the GA_RTC code lists for the list of Code Values.	Possible
73					Room Rates	RoomRates		–			* Unused attribute.	
74					Room Rate	RoomRate		–				
75					Rate	Total		–				
76					Amount	AmountAfterTax		–	decimal	(tD)11 (fD)2	This value indicates the Total rate of each Room (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.	Possible
77					Amount (N_NET)	AmountAfterTaxN		–	decimal	(tD)11 (fD)2	This value indicates the Total rate of each Room (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.	Possible
78					FAX Info	FAXInfo		–			* Unused attribute.	
79					FAX Send	FAXSendFlag		–	boolean	-	true: FAX used (default) false: FAX unused	Possible
80					Tour No	TourNo		–	string	1–16		Possible
81					Tour Name	TourName		–	string	1–50		Possible
82					Person Name In Charge	PersonNameInCharge		–	string	1–20		Possible
83					Telephone In Charge	TelInCharge		–	string	1–20		Possible
84					Affiliate Info	AffiliateInfo		–			* Unused attribute	
85					Affiliate Code	Affiliate	R	–	string	1–20		Possible

4.2 GA_HotelResModifyRS.xml

No.	Name								Elements and Attributes	Required	Occurs	Type	Length	Comments
1	GA Hotel Reservation Modify Response Message								GA_HotelResModifyRS	R	–			
2		Hotel Reservation Modifications							HotelResModifies		–			
3			Hotel Reservation Modifications						HotelResModify	R	–			
4				Simulation Flag					PassiveIndicator		–	boolean	–	
5				Reservation Status					ResStatus	R	–	string	2	See the GA_HMS code list for the list of Code Values.
6				Reservation Status Comment					ResStatusComment		–	string	0-2450	This is generated when the ResStatus is "UC", and indicates the reason for this status.
7				Reservation Date					CreateDateTime		–	date	–	
8				Memo for Agent					Memo		–	string (TAG)	0-60	This attribute is used by agents as a memo space.
9				Unique ID					UniqueID		–			
10					Reservation ID				ID	R	–	string	1-10	
11			Guests						ResGuests		99			Outputs the entered Guest information.
12				Guest					ResGuest	R	–			
13					Guest ID				ResGuestRPH	R	–	positiveinteger	2	
14					Primary Indication				PrimaryIndicator	R	–	boolean	–	true : representative false : accompanying person
15					Age				Age		–	nonNegative Integer	3	
16					Age Category				AgeQualifyingCode	R	–	string	3	See the GA_AQC code list for the list of Code Values.
17					Customer				Customer	R	–			
18						Personal Name			PersonName	R	–			
19							Givenname		GivenName	R	–	string (TAG)	1-30	
20							Surname		Surname	R	–	string (TAG)	1-30	
21							Prefix		NamePrefix	R	–	string (TAG)	1-4	See the GA_PNP code list for the list of Code Values.
22						PNR PAX ID			PNRPAXID	R	–	string (TAG)	3	This value is used as an ID to specify Customers within a PNR. A new number will be generated for new Customers.
23				Reservation Global Information					ResGlobalInfo		–			Reserved Rate Plan information will be shown.
24					Rate Plans				RatePlans	R	–			
25						Rate Plan			RatePlan	R	–			
26							Effective Date		EffectiveDate		–	date	–	
27							Expire Date		ExpireDate		–	date	–	
28							Rate Plan ID		RatePlanID	R	–	string	1-16	
29							Rate Plan ID		RatePlanName	R	–	string	1-360	
30							Rate Plan Type		RatePlanType		–	string	1	* Unused attribute. See the GA_RPT code list for the list of Code Values.
31							Meals Included		MealsIncluded		–			
32								Meal Plan Code	MealPlanCodes	R	–	string	3	See the GA_MPT code list for the list of Code Values.
33								Meal Plan Name	MealPlanNames	R	–	string	1-40	
34					Hotel Stays				HotelStays	R	–			Outputs information of the Hotel that will be applied.
35						Hotel Stay			HotelStay	R	–			
36							Hotel Basic Information		BasicPropertyInfo	R	–			
37								Hotel Name	HotelName	R	–	string	1-240	Up to 40 characters will be written in ver.2012.
38								JTB Hotel Code	HotelCode		–	string	7	
39								Location Code	AreaID		–	string	1-5	See the GA_ARC code lists for the list of Code Values.
40								Hotel Address	HotelAddress		–	string	1-600	
41								Hotel Telephone Number	HotelTel		–	string	1-20	
42								Location	LocationInfo		–			
43									Latitude	R	–	string	1-15	The value of this attribute means latitude of the World Geodetic System in the format 'N**.**.**.*' (* means a number) which includes numbers with one or two digits separated with a period to describe degrees, minutes, seconds and less than a second up to 1/10th of a second. A number less than ten could be described as a single digit number. ('07' -> '7')
44									Longitude	R	–	string	1-15	The value of this attribute means longitude of the World Geodetic System in the format 'E**.**.**.*' (* means a number) which includes numbers with one or two digits separated with a period to describe degrees, minutes, seconds and less than a second up to 1/10th of a second. A number less than ten could be described as a single digit number. ('07' -> '7')
45						Stay			TimeSpan	R	–		–	Outputs the Stay Start Date.
46							Check-in		Start	R	–	date	–	
47						Agent Rate Name			AgentRateName		–			*Unused attribute.
48							Rate Name		RateName	R	–	string	1-80	

No.	Name						Elements and Attributes	Required	Occurs	Type	Length	Comments
49				Rate Plans			Total		–			
50					Amount		AmountAfterTax		–	decimal	(tD)11 (fD)2	This value indicates the Total amount of this reservation (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
51					Amount (N_NET)		AmountAfterTaxN		–	decimal	(tD)11 (fD)2	* Unused attribute. This value indicates the Total amount of this reservation (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
52					Contract Rate		AmountAfterTaxC		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
53					Fee Amount		AmountAfterTaxFee		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
54					Face Value Amount		AmountAfterTaxFace		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
55					Consumption Tax		AmountAfterTaxEx		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
56					Amount Before-Tax		AmountBeforeTax		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
57					Consumption Tax(Before-Tax)		AmountAfterTaxCEx		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
58		Room Stays					RoomStays		–			Information of the reserved stay will be shown.
59			Room Stay				RoomStay	R	14			Outputs the Stay information by date.
60				Stay			TimeSpan	R	–			The Service Start Date and Service End Date is identical, indicating a 1-night stay. E.g/ check-in on Jan 1, check-out on Jan 2: Service Start Date: Jan 1 Service End Date: Jan 1
61					Service Start Date		Start	R	–	date	–	
62					Service End Date		End	R	–	date	–	
63					Estimated Service Start Time		StartTime		–	string	4	HHMM format
64					Estimated Service End Time		EndTime		–	string	4	* Unused attribute.
65				Room Rates			RoomRates	R	–			
66					Room Rate		RoomRate	R	9			
67						Room ID	RoomID	R	–	positiveinteger	2	This value indicates the identification number of the entered room.
68						Room Type Code	RoomTypeCode	R	–	string	3	See the GA_RTC code lists for the list of Code Values.
69						Room Type	RoomType	R	–	string	1-30	
70						Room Grade	RoomGrade		–	string	3	See the GA_RGC code lists for the list of Code Values.
71					Rate		Total		–			
72						Rate Per Room Per Day	AmountAfterTax		–	decimal	(tD)11 (fD)2	This value indicates the total amount of this room per day (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
73						Rate Per Room Per Day (N_NET)	AmountAfterTaxN		–	decimal	(tD)11 (fD)2	*Unused attribute This value indicates the total amount of this room per day (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
74						Room Contract Rate	AmountAfterTaxC		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
75						Option Fee Amount	AmountAfterTaxFee		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
76						Room Face Value Amount	AmountAfterTaxFace		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
77						Room Local Tax	AmountAfterLocalTax		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
78						Room Bathing Tax	AmountAfterBathTax		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
79						Room Consumption Tax	AmountAfterTaxEx		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
80						Room Before-Tax	AmountBeforeTax		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
81						Consumption Tax(Before-Tax)	AmountAfterTaxCEx		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
82						Contract Rate Type	ContractRateType		–	string	1	* Unused attribute. See the GA_CRT code list for the list of Code Values.
83						Commission Rate	CommissionRate		–	decimal	(tD)5 (fD)4	* Unused attribute. This value ranges from 0 to 9.9999

No.	Name	Elements and Attributes	Requi red	Occur s	Type	Length	Comments
84	Guest Rate	GuestRate		99			This value indicates the day per room per person. For Guests in the Age Category "CLD", the amount to be paid on site that is not included in the reservation amount will be outputted.
85	PNR PAX ID	PNRPAXID	R	–	string	3	
86	Rate Per Room Per Day Per Person	AmountAfterTax		–	decimal	(tD)11 (fD)2	This value indicates the Total amount per person (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
87	Rate Per Room Per Day Per Person (N_NET)	AmountAfterTaxN		–	decimal	(tD)11 (fD)2	* Unused attribute. This value indicates the Total amount per person (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
88	Room Contract Rate	AmountAfterTaxC		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
89	Room Fee Amount	AmountAfterTaxFee		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
90	Room Face Value Amount	AmountAfterTaxFace		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
91	Room Local Tax	AmountAfterLocalTax		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
92	Room Bathing Tax	AmountAfterBathTax		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
93	Room Consumption Tax	AmountAfterTaxEx		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
94	Room Before-Tax	AmountBeforeTax		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
95	Consumption Tax(Before-Tax)	AmountAfterTaxCEx		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
96	Cancel Policies	CancelPenalties		–			Outputs the Cancel Policy of the Rate Plan.
97	Cancel Policy	CancelPenalty	R	99999			Guest in the "INF"or"CLD" Age Category is excluded from charge.
98	Effective date(From)	Start	R	–	date	–	This value indicates the Application Start Date of the Policy.
99	Effective date(To)	End	R	–	date	–	This value indicates the Application End Date of the Policy.
100	Duration	duration		–	nonNegative Integer	2	This value indicates the maximum number of days the cancel penalty will be charged for. The default is set at 1, and the maximum value is 99.
101	Cancel Rate	AmountPercent	R	–			Either Amount or Percent is given.
102	Cancel Rate (A_NET)	Amount	SR	–	decimal	(tD)11 (fD)2	This value indicates the Cancel amount for each Cancel Penalty date range (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
103	Cancel Rate (N_NET)	AmountN	SR	–	decimal	(tD)11 (fD)2	*Unused attribute This value indicates the Cancel amount for each Cancel Penalty date range (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
104	Cancel Rate (Percent)	Percent	SR	–	decimal	(tD)5 (fD)2	Cancel penalty percentage for each Cancel Penalty date range. This value ranges from 0.00 to 100.00.
105	Option Rate Plans	OptionRatePlans		–			Information of the Option reserved is given.
106	Option Rate Plan	OptionRatePlan		99			
107	Number of Option Orders	NumberOfOptionOrder		–	positiveinteger	2	
108	Option Plan Type	OptionPlanType		–	string	1-2	See records whose Code Category value is 24 in the Code List Other master file for the list of Code Values.
109	Option Plan Name	OptionPlanName	R	–	string	1-240	
110	Option Plan ID	OptionPlanID	R	–	string	1-16	
111	Service Date	ServiceDate		–	date	–	
112	Option Rate	OptionAmount		–	decimal	(tD)11 (fD)2	The value indicates the Total amount of this Option (A_NET/Including tax) in JPY. This value ranges from -999999999.99 to 999999999.99.
113	Option Rate (N_NET)	OptionAmountN		–	decimal	(tD)11 (fD)2	*Unused attribute The value indicates the Total amount of this Option (N_NET/Including tax) in JPY. This value ranges from -999999999.99 to 999999999.99.
114	Option Contract Rate	OptionAmountC		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from -999999999.99 to 999999999.99.
115	Option Fee Amount	OptionAmountFee		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from -999999999.99 to 999999999.99.
116	Option Face Value Amount	OptionAmountFace		–	decimal	(tD)11 (fD)2	*Unused attribute. The unit is the JPY. This value ranges from -999999999.99 to 999999999.99.
117	Option Consumption Tax	OptionAmountEx		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from -999999999.99 to 999999999.99.
118	Option Amount Before-Tax	OptionAmountBeforeTax		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from -999999999.99 to 999999999.99.

No.	Name	Elements and Attributes	Required	Occurs	Type	Length	Comments
119	Option Consumption Tax(Before-Tax)	OptionAmountTaxCEx		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from –999999999.99 to 999999999.99.
120	Option Contract Rate Type	Option ContractRateType		–	string	1	* Unused attribute. See the GA_CRT code list for the list of Code Values.
121	Commission Rate	CommissionRate		–	decimal	(tD)5 (fD)4	* Unused attribute. This value ranges from 0 to 9.9999
122	Cancel Policies	CancelPenalties		–			Outputs the Cancel Policy applied to the Option.
123	Cancel Policy	CancelPenalty	R	99999			Guest in the "INF"or"CLD" Age Category is excluded from charge.
124	Effective Date (From)	Start	R	–	date	–	This value indicates the Application Start Date of the Policy.
125	Effective Date (To)	End	R	–	date	–	This value indicates the Application End Date of the Policy.
126	Cancel Rate	AmountPercent	R	–			Either Amount or Percent is given.
127	Cancel Rate (A_NET)	Amount	SR	–	decimal	(tD)11 (fD)2	This value indicates the Cancel amount for each Cancel Penalty date range (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
128	Cancel Rate (N_NET)	AmountN	SR	–	decimal	(tD)11 (fD)2	*Unused attribute This value indicates the Cancel amount for each Cancel Penalty date range (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
129	Cancel Rate (Percent)	Percent	SR	–	decimal	(tD)5 (fD)2	Cancel penalty percentage for each Cancel Penalty date range. This value ranges from 0.00 to 100.00.
130	Cancel Penalties	CancelRules		–			
131	Cancel Penalty	CancelRule	R	–			Displays the Cancel Rate generated from this operation. (It does not include Cancel Rates generated from previous operations)
132	Amount of Cancel Charge	Amount	R	–	decimal	(tD)11 (fD)2	This value indicates the Total Cancel Rate amount(A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
133	Amount of Cancel Charge (N_NET)	AmountN		–	decimal	(tD)11 (fD)2	This value indicates the Total Cancel Rate amount(GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99.
134	Amount of Cancel Rate (Contract Rate)	AmountC		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
135	Amount of Cancel Rate (Fee)	AmountFee		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
136	Amount of Cancel Rate (Face Value)	AmountFace		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
137	Amount of Cancel Rate (Excise)	AmountEx		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
138	Amount of Cancel Rate (Before-Tax)	AmountBeforeTax		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
139	Room Stays	RoomStays	R	–			
140	Room Stay	RoomStay	R	14			Outputs the Cancel rate per day.
141	Stay	TimeSpan	R	–			The Service Start Date and Service End Date is identical, indicating a 1-night stay. E.g/ check-in on Jan 1, check-out on Jan 2: Service Start Date: Jan 1 Service End Date: Jan 1
142	Service Start Date	Start	R	–	date	–	
143	Service End Date	End	R	–	date	–	
144	Room Rates	RoomRates	R	–			
145	Room Rate	RoomRate	R	9			
146	Room ID	RoomID	R	–	positiveinteger	2	This is the number generated for each room at the time of reservation.
147	Total For Cancellation (A_NET)	TotalFor Cancellation		–	decimal	(tD)11 (fD)2	This value indicates the Cancel Rate per room (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
148	Total For Cancellation (N_NET)	TotalFor CancellationN		–	decimal	(tD)11 (fD)2	*Unused attribute. This value indicates the Cancel Rate per room (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
149	Total For Cancellation (Contract Rate)	TotalForCancellationC		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
150	Total For Cancellation (N_NET)	TotalFor CancellationFee		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
151	Total For Cancellation (Face Value)	TotalFor CancellationFace		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
152	Total For Cancellation (Excise)	TotalFor CancellationEx		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
153	Total For Cancellation (Before-Tax)	TotalFor CancellationBeforeTax		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
154	Commission Rate	CommissionRate		–	decimal	(tD)5 (fD)4	* Unused attribute. This value ranges from 0 to 9.9999

No.	Name											Elements and Attributes	Requi red	Occur s	Type	Length	Comments
155								Guest Rate				GuestRate		99			This value indicates the Cancel Rate per Guest.
156									PNR PAX ID			PNRPAXID	R	–	string	3	
157									Cancel Rate (A_NET)			Amount		–	decimal	(tD)11 (fD)2	This value indicates the Cancel Rate per Guest (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
158									Cancel Rate (N_NET)			AmountN		–	decimal	(tD)11 (fD)2	*Unused attribute. This value indicates the Cancel Rate per Guest (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
159									Cancel Rate (Contract Rate)			AmountC		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
160									Cancel Rate (Fee)			AmountFee		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
161									Cancel Rate (Face Value)			AmountFace		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
162									Cancel Rate (Excise)			AmountEx		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
163									Cancel Rate (Before-Tax)			AmountBeforeTax		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
164								Cancel Policies				CancelPenalties		–			Outputs the Cancel Policy which the calculation of Cancel Rate is based on.
165									Cancel Policy			CancelPenalty	R	99999			
166									Effective Date (From)			Start	R	–	date	–	This value indicates the Application Start Date of the Policy.
167									Effective Date (To)			End	R	–	date	–	This value indicates the Application End Date of the Policy.
168									Duration			duration		–	nonNegative Integer	2	This value indicates the maximum number of days the cancel penalty will be charged for. The default is set at 1, and the maximum value is 99.
169									Cancel Rate			AmountPercent	R	–			Either Amount or Percent is given.
170									Cancel Rate (A_NET)			Amount	SR	–	decimal	(tD)11 (fD)2	This value indicates the Cancel amount for each Cancel Penalty date range (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
171									Cancel Rate (N_NET)			AmountN	SR	–	decimal	(tD)11 (fD)2	*Unused attribute This value indicates the Cancel amount for each Cancel Penalty date range (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
172									Cancel Rate (Percent)			Percent	SR	–	decimal	(tD)5 (fD)2	Cancel penalty percentage for each Cancel Penalty date range. This value ranges from 0.00 to 100.00.
173							Option Rate Plans					OptionRatePlans		99			
174							Option Rate Plan					OptionRatePlan		–			
175								Number of Option Orders				NumberOfOptionOrder		–	positiveinteger	2	
176								Option Plan ID				OptionPlanID	R	–	string	1~16	
177								Service Date				ServiceDate		–	date	–	
178								Total For Cancellation				TotalFor Cancellation		–	decimal	(tD)11 (fD)2	The value indicates the Total amount of Cancel Rates (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
179								Total For Cancellation (N_NET)				TotalFor CancellationN		–	decimal	(tD)11 (fD)2	*Unused attribute The value indicates the Total amount of Cancel Rates (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
180								Total For Cancellation (Contract Rate)				TotalForCancellationC		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
181								Total For Cancellation (Fee)				TotalFor CancellationFee		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
182								Total For Cancellation (Face Value)				TotalFor CancellationFace		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
183								Total For Cancellation (Excise)				TotalFor CancellationEx		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
184								Total For Cancellation (Before-Tax)				TotalFor CancellationBeforeTax		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
185								Commission Rate				CommissionRate		–	decimal	(tD)5 (fD)4	* Unused attribute. This value ranges from 0 to 9.9999
186								Cancel Policies				CancelPenalties		–			Outputs the Cancel Policy which the calculation of Cancel Rate is based on.
187									Cancel Policy			CancelPenalty	R	99999			
188									Effective Date (From)			Start	R	–	date	–	This value indicates the Application Start Date of the Policy.
189									Effective Date (To)			End	R	–	date	–	This value indicates the Application End Date of the Policy.
190									Cancel Rate			AmountPercent	R	–			Either Amount or Percent is given.
191									Cancel Rate (A_NET)			Amount	SR	–	decimal	(tD)11 (fD)2	This value indicates the Cancel amount for each Cancel Penalty date range (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
192									Cancel Rate (N_NET)			AmountN	SR	–	decimal	(tD)11 (fD)2	*Unused attribute This value indicates the Cancel amount for each Cancel Penalty date range (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
193									Cancel Rate (Percent)			Percent	SR	–	decimal	(tD)5 (fD)2	Cancel penalty percentage for each Cancel Penalty date range. This value ranges from 0.00 to 100.00.

No.	Name				Elements and Attributes	Requi red	Occur s	Type	Length	Comments
194			Comments		Comments		–			Outputs the entered Reservation memo.
195			Comment		Comment		–			
196				Text	Text		–	string (TAG)	0-512	This attribute is a memo section used to convey messages to hotels.
197	Result Code				Success		–	[OTA]SuccessType	–	
198	Errors				Errors		–			
199		Error Information			ErrorInfo	R	–			
200			Error Code		Code	R	–	string	5-7	See Error Code List for the Code Values.
201			Error Message		ShortText	R	–	string	1-300	
202			Error Type		Type	R	–	string	3	

5. Tour Search

5.1 GA_TourActivitySearchRQ.xml

No.	Name	Elements and Attributes	1	2	3	4	5	6	Occurs	Type	Length	Comments
1	GA Tour Search Request Message	GA_TourActivitySearchRQ							–			Pattern of the attributes to be used will differ by Rate Plan being searched.
2	Authentication	POS	R	R	R	R	R	R	–			
3	Authentication	Source	R	R	R	R	R	R	–			
4	Requestor	RequestorID	R	R	R	R	R	R	–			
5	User ID	ID	R	R	R	R	R	R	–	string	1–25	
6	User Name	UserName							–	string	1–20	
7	Password	MessagePassword	R	R	R	R	R	R	–	string	1–40	
8	Agent	CompanyName	R	R	R	R	R	R	–			
9	Agent ID	Code	R	R	R	R	R	R	–	string	1–7	
10	Basic Information	BasicInfo	R	R	R	R	R	R	–			
11	Version	Version	R	R	R	R	R	R	–	string	4	The value of this attribute should be fixed at "2013".
12	Language	Language							–	string	2–5	The Response Message will be generated in the language defined here. See the GA_LAN code list for the Code Values.
13	Avail Request Segments	AvailRequestSegments							–			
14	Avail Request Segment	AvailRequestSegment							–			
15	Tour Search Criteria	TourSearchCriteria							–			
16	Tour Criterion	Criterion							–			
17	Start Position of Result	MoreDataEchoToken							–	positiveinteger	5	This value indicates the start position of search results. The default value is 1 and the maximum value is 99999 Eg. 10 -> 10th result and onwards will be returned in the response message.
18	Number of Results	Ranking							–	positiveinteger	3	The maximum number of search results of rate plans. The default value is 300 and the maximum value is 600.
19	Cancel Policy Flag	CancelPolicyFlag							–	boolean	–	This attribute means the request policy returns with or without cancel policy. true: with cancel policy (default) false: without cancel policy
20	Sort Type	SortType							–	string	4–8	Response Message results will be sorted according to this value. See the GA_STT code list for the list of Code values that may be set.
21	Sort Order	SortOrder							–	string	3–4	Response Message results will be sorted according to this value. See the GA_SRO code list for the list of Code values that may be set.
22	Availability Status	AvailStatus							–	string	2–4	Reservation status of Rate Plans are specified by this value. See the GA_AST code list for the list of Code values that may be set.
23	Date	StartDayRange	R	R	R	R	R	R	–			
24	Start Date	Start	R	R	R	R	R	R	–	date	–	Specify the Tour Start Date.
25	Days	Days							–	positiveinteger	3	Number of day required or the Tour can be specified here. The maximum value is 365.
26	Number of People	NumberOfPeople							–	positiveinteger	2	Number of Guests for this Service can be specified.
27	Plan Category	PlanCategory	R	R	R	R	R		–			Select the Type of Rate Plan to be searched.
28	Category	Category	R	R	R	R	R		3	string (TAG)	2	See the GA_PDT code list for the list of Code Values.
29	Tour Reference	TourRef	R	R	R				–			This value is used for Tour search.
30	Start City Code	StartCityCode	R	R	R				–	string	1–3	Specify the Tour Start City. Set the code ID corresponding to Code Category:10 for Sightseeing Tours and Code Category 26 for Package & Deals, after referencing the Other Master file for the list of Code Values.
31	Destination City Code	DestinationCityCode							–	string	1–3	Specify the Tour Destination. Set the code ID corresponding to Code Category:11 for Sightseeing Tours and Code Category 27 for Package & Deals, after referencing the Other Master file for the list of Code Values.
32	Tour Language	LanguageSpoken							–	string	1–2	Specify the Tour Language Set the code ID corresponding to Code Category:12, after referencing the Other Master file for the list of Code Values.
33	Tour Category	TourCategory							–	string	1–3	Specify the Tour Category. Set the code ID corresponding to Code Category:13 for Sightseeing Tours and Code Category 28 for Package & Deals, after referencing the Other Master file for the list of Code Values.
34	Transfer Reference	TransferRef				R			–			Usesd for Transfer searches. Either AirportTran or CityTran is required (mandatory).
35	Airport Transfer	AirportTran				SR			–			Transfer to and from the Airport can be searched.
36	Transfer Type	TransferType				R			–	string	7	Specify the Destination (Airport / City). See the GA_TRT code list for the list of Code Values.
37	Airport	Airport							–	string	3	The Airport to be used can be specified. See the GA_AIR code list for the list of Code Values.
38	City Code	CityCode							–	string	1–3	The City to be used can be specified. Set the code ID corresponding to Code Category:14, after referencing the Other Master file for the list of Code Values.

No.	Name	Elements and Attributes	Required *1	2	3	4	5	6	Occurs	Type	Length	Comments
39	City Transfer	CityTran				SR			–			Transfer between Cities can be searched.
40	Class	Class							–	string	3	the Class of Transer can be specified. See the GA_TRC code list for the list of Code Values.
41	Start City Code	StartCityCode							–	string	1-3	The Start City can be specified. Set the code ID corresponding to Code Category:15, after referencing the Other Master file for the list of Code Values.
42	Destination City Code	DestinationCityCode							–	string	1-3	The Destination City can be specified. Set the code ID corresponding to Code Category:16, after referencing the Other Master file for the list of Code Values.
43	Private Arrangement Reference	PrvArgRef							–			Used for searching Private Arrangements. Either City or ItemCode is required (mandatory).
44	City	City					SR		–	string	1-3	Specify the Destination when searching Personal Tour Rate Plans. Set the code ID corresponding to Code Category:25, after referencing the Other Master file for the list of Code Values.
45	Item Code	ItemCode					SR		–	string	1-3	Specify the Class when searching Personal Tour Rate Plans. Set the code ID corresponding to Code Category:17, after referencing the Other Master file for the list of Code Values.
46	Tour Code	TourCode			SR			SR	–			Search by Rate Plan ID of the Tour.
47	Rate Plan ID	RatePlanID			R			R	–	string	1-16	Search by partial match
48	Keywords	Keywords			SR			SR	–			
49	Keyword	Keyword			R			R	–	string (TAG)	1-50	Only 1 keyword can be specified. Search targets are as follows. Search will be preformed without regard to the displayed language. - Tour Brand Name (Partial Match) - Tour Name (Partial Match)

* The Required-1 elements and attributes should be given to search tours (Tours).
* The Required-2 elements and attributes should be given to search tours (Packages and Deals).
* The Required-3 elements and attributes should be given to search tours with keywords.
* The Required-4 elements and attributes should be given to search transfers.
* The Required-5 elements and attributes should be given to search private arrangements.
* The Required-6 elements and attributes should be given to search all rate plans.
Only the Required-N elements and attributes whose parent element is marked 'R' (required) is required while ones whose parent element is not marked 'R' is optional.

5.2 GA_TourActivitySearchRS.xml

No.	Name					Elements and Attributes	Required	Occurs	Type	Length	Comments
1	GA Tour Search Response Message					GA_TourActivitySearchRS	R	–			
2	Start Position of Result					MoreDataEchoToken		–	positiveinteger	5	If more Rate Plans exist than the amount displayed, this value is used to indicate where the next page starts.
3	Number of Rate Plans					NumberOfRatePlans		–	nonNegative Integer	5	The value of this attribute specifies the total number of rate plans found with the given search condition.
4	Tours					Tours		600			
5		Tour				Tour	R	–			
6			Tour Basic Information			BasicPropertyInfo	R	–			
7				Tour Brand Name		TourLabelName	R	–	string	1-200	
8				Rate Plan ID		RatePlanID	R	–	string	1-16	
9				Tour Name		RatePlanName	R	–	string	1-600	
10				Tour Detail		TourDescription	R	–	string	0-5000	
11				Start Time		StartTime		–	string	4	HHMM format
12				End Time		EndTime		–	string	4	HHMM format
13				Number of Days		NumberOfDays		–	positiveinteger	4	
14				Condition No		ConditionNo	R	–	positiveinteger	1	This value is linked to ConditionNo of the BookingConditions, and indicates which Booking Condition Statement the Rate Plan applies to.
15			Plan Category			PlanCategory		–			Indicates the Category of the Rate Plan.
16				Category		Category	R	–	string(TAG)	2	See the GA_PDT code lists for the list of Code Values.
17			Tour Reference			TourRef		–			
18				Start City Code		StartCityCode	R	–	string	1-3	Set the code ID corresponding to Code Category:10 for Sightseeing Tours and Code Category 26 for Package & Deals, after referencing the Other Master file for the list of Code Values.
19				Destination City Code		DestinationCityCode		–	string	1-3	Set the code ID corresponding to Code Category:11 for Sightseeing Tours and Code Category 27 for Package & Deals, after referencing the Other Master file for the list of Code Values.
20				Tour Guide Language		TourGuideLanguage		10	string(TAG)	1-2	Indicates the available Guide languages. Set the code ID corresponding to Code Category:12, after referencing the Other Master file for the list of Code Values.
21				Audio Guide Language		AudioGuideLanguage		10	string(TAG)	1-2	Indicates the available Audio Guide Languages. Set the code ID corresponding to Code Category:12, after referencing the Other Master file for the list of Code Values.
22				Tour Category		TourCategory		–	string	1-3	Set the code ID corresponding to Code Category:13 for Sightseeing Tours and Code Category 28 for Package & Deals, after referencing the Other Master file for the list of Code Values.
23			Reservation Condition			ReservationCondition	R	–			
24				Reservation Deadline Date		DeadlineDate		–	date	–	
25				Availability Status		AvailabilityStatus	R	–	string	2	
26				Service Date		ServiceDate	R	–	date	–	This value indicates the Service Start Date.
27				Advance Use of First Day		AdvanceUse		–	nonNegative Integer	2	This value indicates the number of days the first Event (in the Itinerary) can be shifted. If set at 0, the dates cannot be shifted.
28				Back Use of Last Day		BackUse		–	nonNegative Integer	2	This value indicates the number of days the last Event (in the Itinerary) can be shifted. If set at 0, the dates cannot be shifted.
29			Tour Stocks			TourStocks		–			Outputs the availability number of Rate Plans.
30				Tour Stok		TourStock		–			
31					Number of Services	NumberOfUnits	R	–	nonNegative Integer	5	

No.	Name					Elements and Attributes	Required	Occurs	Type	Length	Comments
32				Tour Options		TourOptions		–			This attribute is output if a selection is involved within the Tour. At the time of Reservation, only specify 1 Option ID and Rate SEQ within an Option Group ID. (GA_TourActivityResRQ: SelectionPattern-OptionID/RateSequence)
33			Tour Option			TourOption		999			
34				Option Information		OptionInfo	R	–			
35					Date Number	DateNo		–	positiveinteger	4	Indicates which day the Option wil be applied to.
36					Sequence	Sequence	R	–	positiveinteger	4	This value describes the Sequential Option Number within the Date Numbers.
37					Event Category	EventCategory	R	–	string	3	See the GA_EVT code lists for the list of Code Values.
38					Guest Assignment Flag	ResGuestFlag	R	–	boolean	-	true: options must be selected for each Guest. false: the selected option will be applied to all Guests.
39					Option Group ID	OptionGroupID		–	string	1-20	This is the code to bind together Option selections. An Option Group ID will not overlap within the same date.
40					Option Group Name	OptionGroupName		–	string	1-240	
41				Tour Option Selection		TourOptionSelectionInfo	SR	9999			Indicates Option Selection information other than those for Hotels. This value is set if EventCategory of the Option is not "HTL".
42					Option ID	OptionID	SR	–	string	1-20	This value indiates the identification number of the Option
43					Option Name	OptionName	R	–	string	1-150	
44					Rate Sequence	RateSequence	R	–	positiveinteger	4	This Code speciies the Option Rate.
45					Default Selection Flag	DefaultFlg		–	boolean	-	true: this Option is a standard (/set by defaut) to the Tour Rate Plan. false: this Option can be selected for the Tour Rate Plan.
46					Number of Services	NumberOfUnits		–	nonNegativeInteger	5	This value indicates the available number. If "0", the Option cannot be selected. Select an option that is available at the time of Reservation.
47					Rate Type	RateType	R	–	string	1	Indicates the Rate Type of the Option. (This would be identical to the Tour Rate Classification) See the GA_RAT code lists for the list of Code Values.
48					Rate Infos	RateInfos		5			This value indicates the Rate amount of Options.
49						Fixed Age Range	AgeQualify		–			This attribute is written if the Rate is defined based on the Age Category. It is set if the Rate Category is 1:Personnel Category.
50						Age Category	AgeQualifyingCode	R	–	string	3	See the GA_AQT code lists for the list of Code Values. This attribute is set as ADL, CHL, or INF.
51						Variable Age Range	AgeRange		–			This attribute is written if the rate is defined based on the Age Range. It is set if the Rate Category is 3:Age Range.
52						Age From	AgeFrom	R	–	nonNegativeInteger	4	This value indicates the minimum age.
53						Age To	AgeTo	R	–	nonNegativeInteger	4	This value indicates the maximum age.
54						Age Category	AgeQualifyingCode	R	–	string	3	See the GA_AQT code lists for the list of Code Valus. This attribute is set as AF1, AF2, AF3, AF4 or AF5, and is regarded as an Age Category which describes this age range.
55					Rate Info	RateInfo		–			
56						Option Rate (GROSS)	AmountAfterTax	R	–	decimal	(tD)11 (fD)2	This value indicates the total amount of this option(GROSS/Including tax) in JPY. This value ranges from -999999999.99 to 999999999.99.
57						Option Rate (A_NET)	AmountAfterTaxA		–	decimal	(tD)11 (fD)2	This value indicates the total amount of this option(A_NET/Including tax) in JPY. This value ranges from -999999999.99 to 999999999.99.
58						Option Rate (N_NET)	AmountAfterTaxN		–	decimal	(tD)11 (fD)2	*Unused attribute This value indicates the total amount of this option(N_NET/Including tax) in JPY. This value ranges from -999999999.99 to 999999999.99.
59				Hotel Reservation		TourHotelSelectionInfo	SR	9999			Indicates the Hotel Option selection information. Same Option Group ID existing for consecutive days mean consecutive stay. In that case, Select the same Option ID / Rate SEQ at the time of reservation. This value is set when the EventCategory of the Option is 'HTL'.
60					JTB Hotel Code	HotelCode		–	string	7	
61					Hotel Name	HotelName	R	–	string	1-240	
62					Hotel Address	HotelAddress		–	string	1-600	
63					Hotel Telephone Number	HotelTel		–	string	1-20	

No.	Name							Elements and Attributes	Requi red	Occurs	Type	Length	Comments
64						Location		LocationInfo		–			
65							Latitude	Latitude	R	–	string	1-15	The value of this attribute means latitude of the World Geodetic System in the format 'N**.**.**.*' (* means a number) which includes numbers with one or two digits separated by a period to describe degrees, minutes, seconds and less than a second up to 1/10th of a second. A number less than ten could be described as a single digit number. ('07' -> '7')
66							Longitude	Longitude	R	–	string	1-15	The value of this attribute means longitude of the World Geodetic System in the format 'E**.**.**.*' (* means a number) which includes numbers with one or two digits separated with a period to describe degrees, minutes, seconds and less than a second up to 1/10th of a second. A number less than ten could be described as a single digit number. ('07' -> '7')
67					Room Selection Pattern			RoomSelectionPattern	R	999			Outputs the Room information of the Hotel. Upon reservation, select the room to be used from the following.
68						Option ID		OptionID	R	–	string	1-20	This value indicates an Identification number of the Option
69						Rate Sequence		RateSequence	R	–	positiveinteger	4	This Code speciies the Option Rate.
70						Room Type Code		RoomTypeCode	R	–	string	3	See the GA_RTC code lists for the list of Code Values.
71						Room Grade		RoomGrade	R	–	string	3	See the GA_RGC code lists for the list of Code Values.
72						Occupancy		Occupancy	R	–	positiveinteger	2	
73						Default Selection Flag		DefaultFlg		–	boolean	–	true : this Option is a standard (/set by defaut) to the Tour Rate Plan. false : this Option can be selected for the Tour Rate Plan.
74						Number of Services		NumberOfUnits		–	nonNegative Integer	5	This value indicates the available number. If "0", the Option cannot be selected. Select an option that is available at the time of Reservation.
75						Rate Type		RateType	R	–	string	1	Indicates the Rate Type of the Option. (This would be identical to the Tour Rate Classification) See the GA_RAT code lists for the list of Code Values.
76						Rate Infos		RateInfos		5			This value indicates the Rate amount of Options.
77							Fixed Age Range	AgeQualify		–			This attribute is written if the Rate is defined based on the Age Category. It is set if the Rate Category is 1:Personnel Category.
78								Age Category	AgeQualifyingCode	R	–	string	3	See the GA_AQT code lists for the list of Code Values. This attribute is set as ADL, CHL, or INF.
79							Variable Age Range	AgeRange		–			This attribute is written if the rate is defined based on the Age Range. It is set if the Rate Category is 3:Age Range.
80								Age From	AgeFrom	R	–	nonNegative Integer	4	This value indicates the minimum age.
81								Age To	AgeTo	R	–	nonNegative Integer	4	This value indicates the maximum age.
82								Age Category	AgeQualifyingCode	R	–	string	3	See the GA_AQT code lists for the list of Code Valus. This attribute is set AF1, AF2, AF3, AF4 or AF5, and is regarded as an Age Category which describes this age range.
83							Rate Info	RateInfo	R	–			
84								Option Rate (GROSS)	AmountAfterTax	R	–	decimal	(tD)11 (fD)2	This value indicates the total amount of this option(GROSS/Including tax) in JPY. This value ranges from -999999999.99 to 999999999.99.
85								Option Rate (A_NET)	AmountAfterTaxA		–	decimal	(tD)11 (fD)2	This value indicates the total amount of this option(A_NET/Including tax) in JPY. This value ranges from -999999999.99 to 999999999.99.
86								Option Rate (N_NET)	AmountAfterTaxN		–	decimal	(tD)11 (fD)2	*Unused attribute This value indicates the total amount of this option(N_NET/Including tax) in JPY. This value ranges from -999999999.99 to 999999999.99.

No.	Name				Elements and Attributes	Requi red	Occur s	Type	Length	Comments
87			Arrangements		Arrangements		–			Outputs the information of the attributes required for Rate Plan Arrangement. Use the following Entry format to enter Arrangment information at the time of reservation: (GA_TourActivityResRQ:Arrangements)
88				Arrangement	Arrangement		999			
89				Date Number	DateNo	R	–	positiveinteger	4	Indicates which day the Arrangement attribute will be applied to.
90				Option ID	OptionID		–	string	1-20	This value is written when the Arrangement attribute will be linked to the Option.
91				Arrangement Pattern ID	ArrangementPatternID	R	–	string	1-10	This value indicates a subgroup of arrangements. Even if Rate Plans are different, same ID will be given to same arrangement pattern.
92				Arrangement Pattern Name	ArrangementPatternName	R	–	string	1-150	This value indicates the subgroup of arrangements.
93				Arrangement ID	ArrangementID	R	–	string	1-10	This value indicates the identification number of Arrangement attributes.
94				Unit of Service	PaxInputUnit	R	–	string	3-6	This value indicates the unit of Arrangements (/Arrangement Services). See the GA_PIU code lists for the list of Code Values.
95				Input Type	InputType	R	–	string	4-15	This value indicates the Input Type of Arrangement attributes. See the GA_INT code lists for the list of Code Values.
96				Input Required	IsRequiredFlag	R	–	boolean	–	This value indicates whether a selection input is required or not. true: Optional false: Required
97				Selection Type	SelectionType		–	string	3-8	This value indicates the number of choices that can be selected simultaneously. See the GA_SLT code lists for the list of Code Values.
98				Input Format	Format		–	string	1-40	This value indicates the format of input value. Regular Expression: Regular Expression (InputType is LIST_VAL or VALUE) INTIME : time format (HHMM) (InputType is LIST_VAL_FORMAT or VALUE_FORMAT) INDATE: date format (YYYYMMDD) (InputType is LIST_VAL_FORMAT or VALUE_FORMAT)
99				Input Message	InputMessage		–	string	1-600	Explanation of Entry Columns. E.g. "Please enter the Check-in Date."
100				Selection Code Message	SelectionCodeMessage		–	string	1-600	Explanation of Selection Columns. E.g. "Select the Pick-up Hotel"
101				Selection code	Code		100			Outputs the Selection information. This value is written when InputType is not VAL.
102				Selection Code	SelectionCode	R	–	string	1-10	This value indicates the Code Value for the Arrangement Selection.
103				Selection Name	SelectionName	R	–	string	1-200	
104				Pickup Arrangement	PickUpArrangement		999			This value is written when a Pick-up is arranged.
105				Route Code	RouteCode	R	–	string	1-10	This value specifies the route order of Pick-up. (it is not used at the time of entering the Reservation)
106				Sequence	Sequence	R	–	positiveinteger	4	This value indicates the identification number of each Pick-up within the route. (it is not used at the time of entering the Reservation)
107				Time	Time		–	string	4	HHMM format
108				Hotel Code	HotelCode		–	string	7	This value is written when a Hotel is set for Pick-up location.
109				Hotel Name	HotelName		–	string	1-400	
110				URL of Pickup Place	URL		–	string	1-400	
111				Selection Code	SelectionCode	R	–	string	1-10	This value indicates the Code Value for the Arrangement Selection.
112			Tour Patterns		TourPatterns		–			This value indicates the valid combination patterns for Options. If patterns are not specified, any combination of Options are valid.
113				Tour Pattern	TourPattern		999			
114				Options	Options		999			
115				Option Group ID	OptionGroupID		–	string	1-20	
116				Option ID	OptionID	R	–	string	1-20	
117			Tour Rates		TourRates	R	–			This value indicates the Rate Amount of the Tour Rate Plan itself. (it does not include any Option Rates)
118				Tour Rate	TourRate	R	–			
119				Rate Type	RateType	R	–	string	1	Indicates the Rate Type of the Rate Plan. See the GA_RAT code lists for the list of Code Values.
120				Rate Per Person	PersonRate		5			
121				Fixed Age Range	AgeQualify					This attribute is written if the Rate is defined based on the Age Category. It is set if the Rate Category is 1:Personnel Category.
122				Age Category	AgeQualifyingCode	R	–	string	3	See the GA_AQT code lists for the list of Code Values. This attribute is set as ADL, CHL, or INF.

No.	Name						Elements and Attributes	Required	Occurs	Type	Length	Comments
123						Variable Age Range	AgeRange		–			This attribute is written if the rate is defined based on the Age Range. It is set if the Rate Category is 3:Age Range.
124						Age From	AgeFrom	R	–	nonNegative Integer	4	This value indicates the minimum age.
125						Age To	AgeTo	R	–	nonNegative Integer	4	This value indicates the maximum age.
126						Age Category	AgeQualifyingCode	R	–	string	3	See the GA_AQT code lists for the list of Code Valus. This attribute is set AF1, AF2, AF3, AF4 or AF5, and is regarded as an Age Category which describes this age range.
127						Rate Info	RateInfo		–			This value indicates the Rate Amount per person. Note, however, if the Rate Plan is classified as Flat, the Rate Amount per Service will take place.
128						Tour Rate	AmountAfterTax		–	decimal	(tD)11 (fD)2	This value indicates the total amount of this Rate Plan (GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99.
129						Tour Rate (A_NET)	AmountAfterTaxA		–	decimal	(tD)11 (fD)2	This value indicates the total amount of this Rate Plan (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
130						Tour Rate (N_NET)	AmountAfterTaxN		–	decimal	(tD)11 (fD)2	* Unused attribute This value indicates the total amount of this Rate Plan (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
131						Comission Rate	ComissionRate	R	–	string	(tD)5 (fD)2	Commission Rate for the Total Rate Amount. This value ranges from 0.00 to 100.00.
132	Cancel Policies						CancelPenalties		–			This value is written if the CancelPolicyFlag is true.
133			Cancel Policy				CancelPenalty	R	99999			Guest in the "INF" Age Category or Guests in the no-charge age range at the time of Reservation is excluded from charge. (GA_TourActivityResRQ:ResGuest-AgeQualifyingCode)
134				Effective date (From)			Start	R	–	dateTime	–	This value indicates the Application Start Date of the Policy.
135				Effective date (To)			End	R	–	dateTime	–	This value indicates the Application End Date of the Policy.
136				Cancel Rate			AmountPercent	R	–			Either Amount or Percent is given.
137					Cancel Rate (GROSS)		Amount	SR	–	decimal	(tD)11 (fD)2	This value indicates the Cancel amount for each Cancel Penalty date range (GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99.
138					Cancel Rate (A_NET)		AmountA	SR	–	decimal	(tD)11 (fD)2	This value indicates the Cancel amount for each Cancel Penalty date range (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
139					Cancel Rate (N_NET)		AmountN	SR	–	decimal	(tD)11 (fD)2	*Unused attribute This value indicates the Cancel amount for each Cancel Penalty date range (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
140					Cancel Rate (Percent)		Percent	SR	–	decimal	(tD)13 (fD)4	Cancel penalty percentage for each Cancel Penalty date range. This value ranges from 0 to 999999999.9999
141	Booking Conditions						BookingConditions		–			Outputs the URL of the Booking Condition Statement. Tour Rate Plans are linked to one of the Booking Condition Statements.
142		Booking Condition					BookingCondition	R	9			
143			Condition No				ConditionNo	R	–	positiveinteger	1	
144			URL				URL	R	–	string	1–400	
145	Result Code						Success	R	–	[OTA]SuccessType	–	This tag is displayed if the results are returned properly.
146	Errors						Errors		–			This is displayed if errors occur.
147		Error Information					ErrorInfo	R	–			
148			Error Code				Code	R	–	string	5–7	See Error Code List for the Code Values.
149			Error Message				ShortText	R	–	string	1–300	
150			Error Type				Type	R	–	string	3	

6. Tour Reservation

6.1 GA_TourActivityResRQ.xml

No.	Name							Elements and Attributes	Requi red	Occur s	Type	Length	Comments
1	GA Tour Reservation Request Message							GA_TourActivityResRQ		–			
2		Authentication						POS	R	–			
3			Authentication					Source	R	–			
4				Requestor				RequestorID	R	–			
5					User ID			ID	R	–	string	1-25	
6					User Name			UserName		–	string	1-20	
7					Password			MessagePassword	R	–	string	1-40	
8				Agent				CompanyName	R	–			
9					Agent ID			Code	R	–	string	1-7	
10					Nationality			Nationality		–	string	1-80	Nationality of the PNR representative is to be entered. Set the code ID corresponding to Code Category:9, after referencing the Other Master file for the list of Nationality.
11					Payment			Payment		–	string	3	* Unused attribute See the GA_PAY Code list for Code Values.
12				Basic Information				BasicInfo	R	–			
13					Version			Version	R	–	string	4	The value of this attribute should be fixed at "2013".
14					Language			Language		–	string	2-5	The Response Message will be generated in the language defined here. See the GA_LAN code list for the Code Values.
15		Tour Reservations						TourReservations	R	–			
16			Tour Reservation					TourReservation	R	–			
17				Simulation Flag				PassiveIndicator	R	–	boolean	–	true: Operation will be performed in simulation mode. Though no reservation will be made, the same result as when making an actual reservation can be achieved. false: (Actual) reservation will be made.
18				PNR No.				PNR		–	string	0-6	Set this value when a reservation already exists and a PNR is assigned. Reservation will be made under the PNR set in this attribute. If reservation is being made under a new PNR, no settings are required.
19				Memo for Agent				Memo		–	string (TAG)	0-60	This attribute is used by agents as a memo space relating to the PNR.
20				Special Operation				SpecialOperation		–	boolean	–	* Unused attribute. true: reservation can be forced false: reservation can not be forced
21				Guests				ResGuests	R	–			Enter the information of Tour Guests.
22					Guest			ResGuest	R	99			
23						Guest ID		ResGuestRPH	R	–	positiveinteger	2	This value is an ID number used to assign Guests to each Option selection (1~). It is linked to the RPH of RPHSelectionPattern. The value of ResGuestRPH should always start from 1.
24						Primary Indicatior		PrimaryIndicator	R	–	boolean	–	true should only be applied to 1 person out of all the ResGuests. true: representative false: accompanying person
25						Age		Age		–	nonNegative Integer	3	The maximum value is 999.
26						Age Category		AgeQualifyingCode	R	–	string	3	See the GA_AQT code list for the list of Code Values.
27						Profiles		Profiles	R	–			
28							Profile Information	ProfileInfo	R	–			
29								Profile	Profile	R	–		
30								Customer	Customer	R	–			If this request is the first reservation in the PNR for this customer, set the PersonName attribute only. If it is the 2nd or subsequent Reservation, set PNRPAXID only instead.
31									Personal Name	PersonName	SR	–			
32										Givenname	GivenName	R	–	string (TAG)	1-30	English Name Only
33										Surname	Surname	R	–	string (TAG)	1-30	English Name Only
34										Prefix	NamePrefix	R	–	string (TAG)	1-4	See the GA_PNP code list for the list of Code Values.
35									PNR PAX ID	PNRPAXID	SR	–	string (TAG)	3	Specify PNRPAXID which has been issued already. This value is required to specify identical Customers (PAX) within the PNR.
36				Reservation Global Information				ResGlobalInfo	R	–			
37					Tour Reservation ID			TourReservationID		–			
38						Agent Reference No.		ResID_Value		–	string	1-30	Reservation number used in the agent's system can be set.
39					Rate Plans			RatePlans	R	–			
40						Rate Plan		RatePlan	R	–			
41							Rate Plan ID	RatePlanID	R	–	string	1-16	Set the RatePlanID of the Rate Plan being applied.
42					Stay			TimeSpan	R	–			
43						Tour Start Date		StartDate	R	–	date	–	
44						Advance Use of First Day		AdvanceUse		–	nonNegative Integer	2	This value indicates the number of days the first Event (in the Itinerary) can be shifted. If set at 0, the dates cannot be shifted.
45						Back Use of Last Day		BackUse		–	nonNegative Integer	2	This value indicates the number of days the last Event (in the Itinerary) can be shifted. If set at 0, the dates cannot be shifted.

No.	Name	Elements and Attributes	Required	Occurs	Type	Length	Comments
46	Tour Options	TourOptions		–			Select the Tour Option.
47	Tour Option	TourOption	R	999			
48	Option	OptionInfo	R	–			Either SelectionPattern or RPHSelectionPattern is required to be set. RPHSelectionPattern is required in the case Guest Identificaion Category (ResGuestFlag) is true within GA_TourActivitySearchR, while RPHSelectionPattern is required in the case ResGuestFlag is false.
49	Date No	DateNo	R	–	positiveinteger	4	Specify to which day the Option will be applied.
50	Option Group ID	OptionGroupID	R	–	string	1-20	
51	Selection Pattern	SelectionPattern	SR	–			Select 1 Option ID / Rate SEQ for each Option Group.
52	Option ID	OptionID	R	–	string	1-20	When entered "dummy", an Itinerary with no Option selection will be output in the Response Message. In that case, the result status would be "UC" and only the Itinerary details will be returned.
53	Rate Sequence	RateSequence	R	–	positiveinteger	4	
54	Service Assignment	RPHSelectionPattern	SR	99			Select 1 Option ID/Rate SEQ, and specify the Guest(s) for the Option Group.
55	Guest RPHs	ResGuestRPHs	R	–			
56	Guest RPH	ResGuestRPH	R	99			
57	Guest ID	RPH	R	–	positiveinteger	2	When the ResGuestRPH value defined in the ResGuests attribute is set, the applicable Guests and Options will be appropriated.
58	Room Type	SelectionPattern	R	–			
59	Option ID	OptionID	R	–	string	1-20	When entered "dummy", an Itinerary with no Option selection will be output in the Response Message. In that case, the result status would be "UC" and only the Itinerary details will be returned.
60	Rate Sequence	RateSequence	R	–	positiveinteger	4	
61	Arrangements	Arrangements		–			Enter the Tour Arrangement information. This element is not required in the case value of the PassiveIndicator attribute is true.
62	Arrangement	Arrangement	R	999			
63	Date No	DateNo	R	–	positiveinteger	4	Specify which day the Arrangement information will be applied to.
64	Arrangement ID	ArrangementID	R	–	string	1-10	
65	Option	OptionInfo	R	100			Set the entry information correspondent to the entered attribute.
66	Guest ID	RPH		–	positiveinteger	2	Use this attribute when entering the
67	Selection Code	SelectionCode		–	string	1-10	Use this attribute if LIST is used for entry format. Set either the Code-SelectionCode of GA_TourActivitySearchRS or the PickUpArrangement-SelectionCode.
68	Input Value	InputValue		–	string	1-1500	Use this attribute if VALUE is used for entry format. (English-Only) Set time in HHMM format. Set date in YYYYMMDD format.
69	Transfer	TransferInfo		–			Use this attribute when reserving a Transfer Rate Plan whose rate type is Flat.
70	Number of cars	Quantity	R	–	positiveinteger	2	
71	Rate	Total		5			*Unused attribute
72	Age Category	AgeQualifyingCode		–	string	3	See the GA_AQT code list for the list of Code Values. The same Age Category cannot be set to overlap each other.
73	Amount	AmountAfterTax		–	decimal	(tD)11 (fD)2	This value indicates the Total amount of the Reservation (GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99
74	Amount (A_NET)	AmountAfterTaxA		–	decimal	(tD)11 (fD)2	This value indicates the Total amount of the Reservation (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99
75	Amount (N_NET)	AmountAfterTaxN		–	decimal	(tD)11 (fD)2	This value indicates the Total amount of the Reservation (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99
76	FAX Info	FAXInfo		–			*Unused attribute
77	FAX Send	FAXSendFlag		–	boolean	-	true: FAX used (default) false: FAX unused
78	Tour No	TourNo		–	string	1-16	
79	Tour Name	TourName		–	string	1-50	
80	Person Name In Charge	PersonNameInCharge		–	string	1-20	
81	Telephone In Charge	TelInCharge		–	string	1-20	
82	Affiliate Info	AffiliateInfo		–			*Unused attribute
83	Affiliate Code	Affiliate	R	–	string	1-20	

6.2 GA_TourActivityResRS.xml

No.	Name						Elements and Attributes	Required	Occurs	Type	Length	Comments
1	GA Tour Reservation Response Message						GA_TourActivityResRS	R	–			
2		Tour Reservations					TourReservations		–			
3			Tour Reservation				TourReservation	R	–			
4				Simulation Flag			PassiveIndicator		–	boolean	–	
5				Reservation Status			ResStatus	R	–	string	2	See the GA_TRS code lists for the list of Code Values.
6				Reservation Status Comment			ResStatusComment		–	string	0-2450	This is generated when the ResStatus is "UC" to indicate the reason for this status.
7				Reservation Date			CreateDateTime		–	date	–	
8				PNR No.			PNR		–	string	0-6	The value of this attribute will be "XXXXXX" (a dummy code) in the simulation mode if the PNR is not specified in the simulation mode.
9				Memo for Agent			Memo		–	string (TAG)	0-60	This attribute is used by agents as a memo space.
10				Unique ID			UniqueID		–			
11				Reservation ID			ID	R	–	string	1-10	This value is used as an ID number of each Reservation. Since actual Reservations are not generated in simulation mode, a dummy value "XXXXXXXXXX" will be given.
12				Guests			ResGuests		–			Outputs the entered Guest information.
13					Guest		ResGuest	R	99			
14					Guest ID		ResGuestRPH	R	–	positiveinteger	2	
15					Primary Indicatior		PrimaryIndicator	R	–	boolean	–	true : representative false : accompanying person
16					Age		Age		–	nonNegativeInteger	3	
17					Age Category		AgeQualifyingCode	R	–	string	3	See the GA_AQT code list for the list of Code Values.
18					Customer		Customer	R	–			
19						Personal Name	PersonName	R	–			
20						Givenname	GivenName	R	–	string (TAG)	1-30	
21						Surname	Surname	R	–	string (TAG)	1-30	
22						Prefix	NamePrefix	R	–	string (TAG)	1-4	See the GA_PNP code list for the list of Code Values.
23						PNR PAX ID	PNRPAXID	R	–	string (TAG)	3	This value is used as an ID to specify Customers within a PNR. A new number will be generated for new Customers.
24					Rate Per Person		GuestRate		–			This value indicates the Rate Amount of each Guest. If a Rate Plan classified as "Flat" is reserved, only the Rate Amount for the representative is output.
25						Amount (GROSS)	AmountAfterTax		–	decimal	(tD)11 (fD)2	This value indicates the Rate Amount per Guest (GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99.
26						Amount (A_NET)	AmountAfterTaxA		–	decimal	(tD)11 (fD)2	This value indicates the Rate Amount per Guest (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
27						Amount (N_NET)	AmountAfterTaxN		–	decimal	(tD)11 (fD)2	* Unused attribute This value indicates the Rate Amount per Guest (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
28				Reservation Global Information			ResGlobalInfo		–			
29					Rate Plans		RatePlans		–			
30						Rate Plan	RatePlan		–			
31						Tour Brand Name	TourLabelName	R	–	string	1-200	
32						Rate Plan ID	RatePlanID	R	–	string	1-16	
33						Tour Name	RatePlanName	R	–	string	1-600	
34						Rate	Total		–			
35							Amount (GROSS)	AmountAfterTax	–	decimal	(tD)11 (fD)2	This value indicates the Total reservation amount (GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99.
36							Amount (A_NET)	AmountAfterTaxA	–	decimal	(tD)11 (fD)2	This value indicates the Total reservation amount (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
37							Amount (N_NET)	AmountAfterTaxN	–	decimal	(tD)11 (fD)2	* Unused attribte This value indicates the Total reservation amount (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
38						Cancel Policies	CancelPenalties		–			Outputs the Cancel Policy of the Rate Plan.
39							Cancel Policy	CancelPenalty	R	99999			Guest in the "INF" Age Category or Guests in the no-charge age range at the time of reservation is excluded from charge.
40							Effective date (From)	Start	R	–	dateTime	–	This value indicates the Application Start Date of the Policy.
41							Effective date (To)	End	R	–	dateTime	–	This value indicates the Application End Date of the Policy.
42							Cancel Rate	AmountPercent	R	–			Either Amount/AmountA or Percent is outputted.
43							Cancel Rate (GROSS)	Amount	SR	–	decimal	(tD)11 (fD)2	This value indicates the Cancel amount for each Cancel Penalty date range (GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99.
44							Cancel Rate (A_NET)	AmountA	SR	–	decimal	(tD)11 (fD)2	This value indicates the Cancel amount for each Cancel Penalty date range (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
45							Cancel Rate (N_NET)	AmountN	SR	–	decimal	(tD)11 (fD)2	*Unused attribute This value indicates the Cancel amount for each Cancel Penalty date range (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
46							Cancel Rate (Percent)	Percent	SR	–	decimal	(tD)13 (fD)4	Cancel penalty percentage for each Cancel Penalty date range. This value ranges from 0 to 999999999.9999

No.	Name	Elements and Attributes	Required	Occurs	Type	Length	Comments
47	Stay	TimeSpan	R	–			
48	Start Date	Start	R	–	date	–	
49	Start Time	StartTime		–	string	4	HHMM format
50	End Date	End	R	–	date	–	
51	End Time	EndTime		–	string	4	HHMM format
52	Schedule	Schedule		365			This attribute is written even if the Reservation Status is "UC".
53	Date Sequence No.	DateNo	R	–	positiveinteger	4	Indicates the sequential date number (1~) within the Itinerary. Dates with no events are counted but not written in the output.
54	Date	Date	R	–	date	–	
55	Event Information	EventInfo		99			Indicates the Event content.
56	Option Group ID	OptionGroupID		–	string	1-20	This value is written if the Itinerary is linked to the Tour Option.
57	Option ID	OptionID		–	string	1-20	This value is written if the Itinerary is linked to the Tour Option.
58	Sequence	ScheduleSequene		–	positiveinteger	4	Indicates the sequence (/order) of the Events.
59	Sequence No	ScheduleSequeneNo		–	positiveinteger	4	This value indicates the ID number of Events if Events are to diverge.
60	Start Time	StartTime		–	string	4	HHMM format
61	End Time	EndTime		–	string	4	HHMM format
62	Time Required	TimeRequired		–	string	1-4	
63	Title	EventTitle	R	–	string	1-150	
64	Description	Event	R	–	string	1-5000	
65	Remarks	Remarks		–	string	1-5000	
66	Access Method	AccessMethod		–	string	1-2	This attribute is written if the Event is related to access. Set Code ID whose Code Category value is 21 in the Code List Other master file for the list of Code Values.
67	Meal Plan	MealPlan		–	string	3	This attribute is written if the Event is related to Meal(Plan)s. See the GA_TMP code list for the list of Code Values.
68	Guide	Guide		–	string	1-2	This attribute is written if the Event comes with a Guide. Set Code ID whose Code Category value is 22 in the Code List Other master file for the list of Code Values.
69	Voice Guide	VoiceGuide		–	boolean	–	This attribute is written if the Event is related to Voice Guide. true : Voice Guide Available false : No Voice Guide
70	Facility Type	FacilityType		–	string	1-2	This attribute is written if the Event is related to Facilitie(Type)s. Set Code ID whose Code Category value is 23 in the Code List Other master file for the list of Code Values.
71	Hotel Address	Address		–	string	1-600	This is the address in which the even will take place.
72	Hotel Reservation	HotelReservation		–			Outputs the Hotel information if a stay is planned for the date on the Itinerary.
73	JTB Hotel Code	HotelCode		–	string	7	
74	Hotel Name	HotelName	R	–	string	1-240	
75	Hotel Address	HotelAddress		–	string	1-600	
76	Hotel Telephone Number	HotelTel		–	string	1-20	
77	Location	LocationInfo		–			
78	Latitude	Latitude	R	–	string	1-15	The value of this attribute means latitude of the World Geodetic System in the format 'N**.**.**.*' (* means a number) which includes numbers with one or two digits separated with a period to describe degrees, minutes, seconds and less than a second up to 1/10th of a second. A number less than ten could be described as a single digit number. ('07' -> '7')
79	Longitude	Longitude	R	–	string	1-15	The value of this attribute means longitude of the World Geodetic System in the format 'E**.**.**.*' (* means a number) which includes numbers with one or two digits separated with a period to describe degrees, minutes, seconds and less than a second up to 1/10th of a second. A number less than ten could be described as a single digit number. ('07' -> '7')
80	Room Stays	RoomStays		–			Outputs information of the Rooms that will be used for the Stays.
81	Room Stay	RoomStay		999			
82	Room Type Code	RoomTypeCode	R	–	string	3	See the GA_RTC code lists for the list of Code Values.
83	Room Type	RoomType	R	–	string	1-30	Outputs the Name of the Room Type Code.
84	Room Grade	RoomGrade	R	–	string	3	See the GA_RGC code list for the list of Code Values.
85	Number of Guests per room	Occupancy	R	–	positiveinteger	2	
86	Room Type Name	RoomTypeName	R	–	string	1-240	Outputs the Name of the Room Type.
87	Tour Options	TourOptions		–			
88	Tour Option	TourOption	R	999			This value indicates the selected Tour Option.
89	Option Information	OptionInfo	R	–			
90	Date Number	DateNo		–	positiveinteger	4	This value indicates the day of which the Tour Option will be applied to.
91	Sequence	Sequence	R	–	positiveinteger	4	
92	Option Group ID	OptionGroupID		–	string	1-20	
93	Option Group Name	OptionGroupName		–	string	1-240	
94	Option ID	OptionID		–	string	1-20	Either the specified SelectionPattern-ElementCode or RoomType-ElementCode will be set.
95	Option Name	OptionName		–	string	1-150	
96	Rate Sequence	RateSequence		–	positiveinteger	4	

No.	Name						Elements and Attributes	Requi red	Occur s	Type	Length	Comments
97						Arrangements	Arrangements		–			
98						Arrangement	Arrangement	R	999			
99						Date Number	DateNo		–	positiveinteger	4	This value indicates which day the Tour Arrangement will be applied to.
100						Arrangement ID	ArrangementID		–	string	1-10	
101						Selection Code	Code		999			Indicates the Arrangement information selected or entered.
102						PNR PAX ID	PNRPAXID		–	string	3	This attribute is set if Arrangement information is entered by PAX.
103						Selection Name	SelectionName		–	string	1-200	Outputs the Name of the selected Code Value.
104						Input Value	InputValue		–	string	1-1500	
105						Pickup Arrangement	PickUpArrangement		999			This attribute is written if a pick-up is to be arranged.
106						RouteCode	RouteCode	R	–	string	1-10	This code specifies the pick-up route order.
107						Sequence	Sequence	R	–	positiveinteger	4	This is the ID number for each pick-up within the route.
108						Time	Time		–	string	4	HHMM format
109						HotelCode	HotelCode		–	string	7	This attribute is written if a Hotel is set as the pick-up location.
110						HotelName	HotelName		–	string	1-400	
111						URL of Pickup Place	URL		–	string	1-400	
112						Transfer	TransferInfo		–			This attribute is written if a Transfer Rate Plan Classified as Flat is reserved.
113						Number of cars	Quantity	R	–	positiveinteger	2	
114	Result Code						Success		–	[OTA]SuccessType	–	This tag is displayed if the results are returned properly.
115	Errors						Errors		–			This is displayed if errors occur.
116		Error Information					ErrorInfo	R	–			
117		Error Code					Code	R	–	string	5-7	See Error Code List for the Code Values.
118		Error Message					ShortText	R	–	string	1-300	
119		Error Type					Type	R	–	string	3	

7. Tour Modify

7.1 GA_TourActivityResModifyRQ.xml

No.	Name								Elements and Attributes	Required	Occurs	Type	Length	Comments	ModifyPossibility
1	GA Tour Reservation Modification Request Message								GA_TourActivityResModifyRQ		–				
2		Authentication							POS	R	–				
3			Authentication						Source	R	–				
4				Requestor					RequestorID	R	–				
5					User ID				ID	R	–	string	1-25		Impossible
6					User Name				UserName		–	string	1-20		Impossible
7					Password				MessagePassword	R	–	string	1-40		Impossible
8				Agent					CompanyName	R	–				
9					Agent ID				Code	R	–	string	1-7		Impossible
10					Nationality				Nationality		–	string	1-80	Nationality of the PNR representative is to be entered. Set the code ID corresponding to Code Category:9, after referencing the Other Master file for the list of Nationality.	Possible
11					Payment				Payment		–	string	3	* Unused attribute See the GA_PAY Code list for Code Values.	Possible
12				Basic Information					BasicInfo	R	–				
13					Version				Version	R	–	string	4	The value of this attribute should be fixed at "2013".	Impossible
14					Language				Language		–	string	2-5	The Response Message will be generated in the language defined here. See the GA_LAN code list for the Code Values.	Possible
15		Tour Modifications							TourResModifications	R	–				
16			Tour Modification						TourResModification	R	–				
17				Simulation Flag					PassiveIndicator	R	–	boolean	–	true: Operation will be performed in simulation mode. Though no reservation modifications will be made, the same result as when making an actual reservation modification can be achieved. false: (Actual) reservation modification will be made.	Possible
18				Memo for Agent					Memo		–	string (TAG)	0-60	This attribute is used by agents as a memo space relating to the PNR.	Possible
19				Special Operation					SpecialOperation		–	boolean	–	* Unused attribute. True: reservation can be forced false: reservation can not be forced	Possible
20				Verification					Verification	R	–				
21					Current Reservation				CurrentStateReservation	R	–				
22						Unique ID			UniqueID		–				
23							Reservation ID		ID	R	–	string	1-10	Specify the Reservation ubject to change. These numbers are generated upon (actual) reservation. (GA_TourActivityResRS:UniqueID-ID)	Impossible
24						Guests			ResGuests	R	–			Enter information of the all Tour Guests regardless of their changes.	
25							Guest		ResGuest	R	99				
26								Guest ID	ResGuestRPH	R	–	positiveinteger	2	This value is an ID number used to assign Guests to each Option selection (1~). It is linked to the RPH of RPHSelectionPattern. The value of ResGuestRPH should always start from 1.	Impossible
27								Primary Indicatior	PrimaryIndicator	R	–	boolean	–	true should only be applied to 1 person out of all the ResGuests. True: representative false: accompanying person	Possible
28								Age	Age		–	nonNegative	3	The maximum value is 999.	Possible
29								Age Category	AgeQualifyingCode	R	–	string	3	See the GA_AQT code list for the list of Code Values.	Possible
30							Profiles		Profiles	R	–				
31								Profile Information	ProfileInfo	R	–				
32								Profile	Profile	R	–				
33								Customer	Customer	R	–			If this request is the first reservation in the PNR for this customer, set the PersonName attribute only. If it is the 2nd or subsequent Reservation, set PNRPAXID only instead	
34								Personal Name	PersonName	SR	–				
35									Givenname	GivenName	R	–	string (TAG)	1-30	English Name Only	Possible
36									Surname	Surname	R	–	string (TAG)	1-30	English Name Only	Possible
37									Prefix	NamePrefix	R	–	string (TAG)	1-4	See the GA_PNP code list for the list of Code Values.	Possible
38									PNR PAX ID	PNRPAXID	SR	–	string (TAG)	3	Specify the PNRPAXID issued for other Reservations for the purpose of identifying same Guests within the PNR. Change of Name will be reflected on all other reservations within the PNR. I.e. Any change in one Name of the Customer who has the same PNRPAXID for multiple reservations within the PNR will be reflected to all other reservations with the same PNRPAXID. In case a PNR has several reservations, a change of name for just one of reservations is reflected to names of all reservations. Changes for each reservation are not necessary.	Impossible

No.	Name	Elements and Attributes	Required	Occurs	Type	Length	Comments	ModifyPossibility
39	Reservation Global Information	ResGlobalInfo	R	–				
40	Tour Reservation ID	TourReservationID		–				
41	Agent Reference No.	ResID_Value		–	string	1-30	Reservation number used in the agent's system can be set.	Possible
42	Rate Plans	RatePlans	R	–				
43	Rate Plan	RatePlan	R	–				
44	Rate Plan ID	RatePlanID	R	–	string	1-16	Rate Plan IDs cannot be modified.	Impossible
45	Stay	TimeSpan	R	–				
46	Tour Start Date	StartDate	R	–	date	–		Possible
47	Advance Use of First Day	AdvanceUse		–	nonNegative Integer	2	This value indicates the number of days the first Event (in the Itinerary) can be shifted. If set at 0, the dates cannot be shifted.	Possible
48	Back Use of Last Day	BackUse		–	nonNegative Integer	2	This value indicates the number of days the last Event (in the Itinerary) can be shifted. If set at 0, the dates cannot be shifted.	Possible
49	Tour Options	TourOptions		–			Select the Tour Option.	
50	Tour Option	TourOption	R	999				
51	Option	OptionInfo	R	–			Either SelectionPattern or RPHSelectionPattern is required to be set. RPHSelectionPattern is required in the case Guest Identificaion Category (ResGuestFlag) is true within GA_TourActivitySearchR, while RPHSelectionPattern is required in the case ResGuestFlag is false.	
52	Date No	DateNo	R	–	positiveinteger	4	Specify to which day the Option will be applied.	Possible
53	Option Group ID	OptionGroupID	R	–	string	1-20		Possible
54	Selection Pattern	SelectionPattern	SR	–			Select 1 Option ID / Rate SEQ for each Option Group.	
55	Option ID	OptionID	R	–	string	1-20	When entered "dummy", an Itinerary with no Option selection will be output in the Response Message. In that case, the result status would be "UC" and only the Itinerary details will be returned.	Possible
56	Rate Sequence	RateSequence	R	–	positiveinteger	4		Possible
57	Service Assignment	RPHSelectionPattern	SR	99			Select 1 Option ID/Rate SEQ, and specify the Guest(s) for the Option Group.	
58	Guest RPHs	ResGuestRPHs	R	–				
59	Guest PRH	ResGuestRPH	R	99				
60	Guest ID	RPH	R	–	positiveinteger	2	When the ResGuestRPH value defined in the ResGuests attribute is set, the applicable Guests and Options will be appropriated.	Possible
61	Selection Pattern	SelectionPattern	R	–				
62	Option ID	OptionID	R	–	string	1-20	When entered "dummy", an Itinerary with no Option selection will be output in the Response Message. In that case, the result status would be "UC" and only the Itinerary details will be returned.	Possible
63	Rate Sequence	RateSequence	R	–	positiveinteger	4		Possible
64	Arrangements	Arrangements		–			Enter the Tour Arrangement information. This element is not required in the case value of the PassiveIndicator attribute is true.	
65	Arrangement	Arrangement	R	999				
66	Date No	DateNo	R	–	positiveinteger	4	Specify which day the Arrangement information will be applied.	Possible
67	Arrangement ID	ArrangementID	R	–	string	1-10		Possible
68	Option Information	OptionInfo	R	100			Set the entry information correspondent to the entered attribute.	
69	Guest ID	RPH		–	positiveinteger	2	Use this attribute when entering the Arrangement information for each Guest.	Possible
70	Selection Code	SelectionCode		–	string	1-10	Use this attribute if LIST is used for entry format. Set either the Code-SelectionCode of GA_TourActivitySearchRS or the PickUpArrangement-SelectionCode.	Possible
71	Input Value	InputValue		–	string	1-1500	Use this attribute if VALUE is used for entry format. (English-Only) Set time in HHMM format. Set date in YYYYMMDD format.	Possible
72	Transfer	TransferInfo		–			Use this attibute when reserving a Transfer Rate Plan whose rate type is Flat.	
73	Number of cars	Quantity	R	–	positiveinteger	2		Possible
74	Rate	Total		5			*Unused attribute	
75	Age Category	AgeQualifyingCode		–	string	3	See the GA_AQT code list for the list of Code Values.The same Age Category cannot be set to overlap	Possible
76	Amount	AmountAfterTax		–	decimal	(tD)11 (fD)2	This value indicates the Total amount of the Reservation (GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99	Possible
77	Amount (A_NET)	AmountAfterTaxA		–	decimal	(tD)11 (fD)2	This value indicates the Total amount of the Reservation (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99	Possible
78	Amount (N_NET)	AmountAfterTaxN		–	decimal	(tD)11 (fD)2	This value indicates the Total amount of the Reservation (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99	Possible

No.	Name						Elements and Attributes	Required	Occurs	Type	Length	Comments	ModifyPossibility
79						FAX Info	FAXInfo		–			*Unused attribute	
80						FAX Send	FAXSendFlag		–	boolean	-	true: FAX used (default) false: FAX unused	Possible
81						Tour No	TourNo		–	string	1-16		Possible
82						Tour Name	TourName		–	string	1-50		Possible
83						Person Name In Charge	PersonNameInCharge		–	string	1-20		Possible
84						Telephone In Charge	TelInCharge		–	string	1-20		Possible
85						Affiliate Info	AffiliateInfo		–			*Unused attribute	
86						Affiliate Code	Affiliate		–	string	1-20		Possible

7.2 GA_TourActivityResModifyRS.xml

No.	Name								Elements and Attributes	Required	Occurs	Type	Length	Comments
1	GA Tour Reservation Modification Response Message								GA_TourActivityResModifyRS	R	–			
2		Tour Modifications							TourResModifies		–			
3			Tour Modification						TourResModify	R	–			
4				Simulation Flag					PassiveIndicator		–	boolean	–	
5				Reservation Status					ResStatus	R	–	string	2	See the GA_TMS code lists for the list of Code Values.
6				Reservation Status Comment					ResStatusComment		–	string	0-2450	This is generated when the ResStatus is "UC", and indicates the reason for this status.
7				Reservation Date					CreateDateTime		–	date	–	
8				Memo for Agent					Memo		–	string (TAG)	0-60	This attribute is used by agents as a memo space.
9				Unique ID					UniqueID		–			
10					Reservation ID				ID	R	–	string	1-10	
11				Guests					ResGuests		–			Outputs the entered Guest information.
12					Guest				ResGuest	R	99			
13						Guest ID			ResGuestRPH	R	–	positiveinteger	2	
14						Primary Indicatior			PrimaryIndicator	R	–	boolean	–	true : representative false : accompanying person
15						Age			Age		–	nonNegative Integer	3	
16						Age Cateogry			AgeQualifyingCode	R	–	string	3	See the GA_AQT code list for the list of Code Values.
17						Customer			Customer	R	–			
18							Personal Name		PersonName	R	–			
19								Givenname	GivenName	R	–	string (TAG)	1-30	
20								Surname	Surname	R	–	string (TAG)	1-30	
21								Prefix	NamePrefix	R	–	string (TAG)	1-4	See the GA_PNP code lists for the list of Code Values.
22							PNR PAX ID		PNRPAXID	R	–	string (TAG)	3	This value is used as an ID to specify Customers within a PNR. A new number will be generated for new Customers.
23						Rate			GuestRate		–			This value indicates the Rate Amount of each Guest. If a Rate Plan classified as "Flat" is reserved, only the Rate Amount for the representative is output.
24							Amount		AmountAfterTax		–	decimal	(tD)11 (fD)2	This value indicates the Rate Amount per Guest (GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99.
25							Amount (A_NET)		AmountAfterTaxA		–	decimal	(tD)11 (fD)2	This value indicates the Rate Amount per Guest (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
26							Amount (N_NET)		AmountAfterTaxN		–	decimal	(tD)11 (fD)2	* Unused attribute This value indicates the Rate Amount per Guest (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
27				Reservation Global Information					ResGlobalInfo		–			
28					Rate Plans				RatePlans		–			
29						Rate Plan			RatePlan		–			
30							Tour Brand Name		TourLabelName	R	–	string	1-200	
31							Rate Plan ID		RatePlanID	R	–	string	1-16	
32							Tour Name		TourName	R	–	string	1-600	
33						Rate			Total		–			
34							Amount		AmountAfterTax		–	decimal	(tD)11 (fD)2	This value indicates the Total reservation amount (GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99.
35							Amount (A_NET)		AmountAfterTaxA		–	decimal	(tD)11 (fD)2	This value indicates the Total reservation amount (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
36							Amount (N_NET)		AmountAfterTaxN		–	decimal	(tD)11 (fD)2	* Unused attribte This value indicates the Total reservation amount (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
37						Cancel Policies			CancelPenalties		–			Outputs the Cancel Policy of the Rate Plan.
38							Cancel Policy		CancelPenalty	R	99999			Guest in the "INF" Age Category or Guests in the no-charge age range at the time of reservation is excluded from charge.
39								Effective Date (From)	Start	R	–	dateTime	–	This value indicates the Application Start Date of the Policy.
40								Effective Date (To)	End	R	–	dateTime	–	This value indicates the Application End Date of the Policy.
41								Cancel Rate	AmountPercent	R	–			Either Amount/AmountA or Percent is given.
42									Cancel Rate (GROSS)	Amount	SR	–	decimal	(tD)11 (fD)2	This value indicates the Cancel amount for each Cancel Penalty date range (GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99.
43									Cancel Rate (A_NET)	AmountA	SR	–	decimal	(tD)11 (fD)2	This value indicates the Cancel amount for each Cancel Penalty date range (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
44									Cancel Rate (N_NET)	AmountN	SR	–	decimal	(tD)11 (fD)2	*Unused attribute This value indicates the Cancel amount for each Cancel Penalty date range (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
45									Cancel Rate (Percent)	Percent	SR	–	decimal	(tD)13 (fD)4	Cancel penalty percentage for each Cancel Penalty date range. This value ranges from 0 to 999999999.9999
46						Schedule			Schedule		365			This attribute is written even if the Reservation Status is "UC".
47							Date Sequence No.		DateNo	R	–	positiveinteger	4	Indicates the sequential date number (1~) within the Itinerary. Dates with no events are counted but not written in the output.
48							Date		Date	Required	–	date	–	

No.	Name	Elements and Attributes	Required	Occurs	Type	Length	Comments
49	Event Information	EventInfo		99			Indicates the Event content.
50	Option Group ID	OptionGroupID		–	string	1–20	This value is written if the Itinerary is linked to the Tour Option.
51	Option ID	OptionID		–	string	1–20	This value is written if the Itinerary is linked to the Tour Option.
52	Sequence	ScheduleSequene		–	positiveinteger	4	Indicates the sequence (/order) of the Events.
53	Sequence No	ScheduleSequeneNo		–	positiveinteger	4	This value indicates the ID number of Events if Events are to diverge.
54	Start Time	StartTime		–	string	4	HHMM format
55	End Time	EndTime		–	string	4	HHMM format
56	Time Required	TimeRequired		–	string	1–4	
57	Title	EventTitle	R	–	string	1–150	
58	Description	Event	R	–	string	1–5000	
59	Remarks	Remarks		–	string	1–5000	
60	Access Method	AccessMethod		–	string	1–2	This attribute is written if the Event is related to access. Set Code ID whose Code Category value is 21 in the Code List Other master file for the list of Code Values.
61	Meal Plan	MealPlan		–	string	3	This attribute is written if the Event is related to Meal(Plan)s. See the GA_TMP code list for the list of Code Values.
62	Guide	Guide		–	string	1–2	This attribute is written if the Event comes with a Guide. Set Code ID whose Code Category value is 22 in the Code List Other master file for the list of Code Values.
63	Voice Guide	VoiceGuide		–	boolean	–	This attribute is written if the Event is related to Voice Guide. true : Voice Guide Available false : No Voice Guide
64	Facility Type	FacilityType		–	string	1–2	This attribute is written if the Event is related to Facilitie (Type)s. Set Code ID whose Code Category value is 23 in the Code List Other master file for the list of Code Values.
65	Hotel Address	Address		–	string	1–600	This is the address in which the even will take place.
66	Hotel Reservation	HotelReservation		–			Outputs the Hotel information if a stay is planned for the date on the Itinerary.
67	JTB Hotel Code	HotelCode		–	string	7	
68	Hotel Name	HotelName	R	–	string	1–240	
69	Hotel Address	HotelAddress		–	string	1–600	
70	Hotel Telephone Number	HotelTel		–	string	1–20	
71	Location	LocationInfo		–			
72	Latitude	Latitude		–	string	1–15	The value of this attribute means latitude of the World Geodetic System in the format 'N**.**.**.*' (* means a number) which includes numbers with one or two digits separated with a period to describe degrees, minutes, seconds and less than a second up to 1/10th of a second. A number less than ten could be described as a single digit number. ('07' –> '7')
73	Longitude	Longitude		–	string	1–15	The value of this attribute means longitude of the World Geodetic System in the format 'E**.**.**.*' (* means a number) which includes numbers with one or two digits separated with a period to describe degrees, minutes, seconds and less than a second up to 1/10th of a second. A number less than ten could be described as a single digit number. ('07' –> '7')
74	Room Stays	RoomStays		–			Outputs information of the Rooms that will be used for the Stays.
75	Room Stay	RoomStay		999			
76	Room Type Code	RoomTypeCode	R	–	string	3	See the GA_RTC code lists for the list of Code Values.
77	Room Type	RoomType	R	–	string	1–30	Outputs the Name of the Room Type Code.
78	Room Grade	RoomGrade	R	–	string	3	See the GA_RGC code list for the list of Code Values.
79	Number of Guests per room	Occupancy	R	–	positiveinteger	2	
80	Room Type Name	RoomTypeName	R	–	string	1–240	Outputs the Name of the Room Type.
81	Tour Options	TourOptions		–			
82	Tour Option	TourOption	R	999			This value indicates the selected Tour Option.
83	Option Information	OptionInfo	R	–			
84	Date No	DateNo		–	positiveinteger	4	This value indicates the day of which the Tour Option will be applied to.
85	Sequence	Sequence	R	–	positiveinteger	4	
86	Option Group ID	OptionGroupID		–	string	1–20	
87	Option Group Name	OptionGroupName		–	string	1–240	
88	Option ID	OptionID		–	string	1–20	Either SelectionPattern-ElementCode, or RoomType-ElementCode, specified in the RQ.
89	Option Name	OptionName		–	string	1–150	
90	Rate Sequence	RateSequence		–	positiveinteger	4	
91	Arrangements	Arrangements		–			
92	Arrangement	Arrangement	R	999			
93	Date No	DateNo		–	positiveinteger	4	This value indicates on which day the Tour Arrangement will be applied.
94	Arrangement ID	ArrangementID		–	string	1–10	
95	Selection Code	Code		999			Indicates the Arrangement information selected or entered.
96	PNR PAX ID	PNRPAXID		–	string	3	This attribute is set if Arrangement information is entered by PAX.
97	Selection Name	SelectionName		–	string	1–200	Outputs the Name of the selected Code Value.
98	Input Value	InputValue		–	string	1–1500	
99	Pickup Arrangement	PickUpArrangement		999			This attribute is written if a pick-up is to be arranged.
100	RouteCode	RouteCode	R	–	string	1–10	This code specifies the pick-up route order.
101	Sequence	Sequence	R	–	positiveinteger	4	This is the ID number for each pick-up within the route.
102	Time	Time		–	string	4	HHMM format
103	HotelCode	HotelCode		–	string	7	This attribute is written if a Hotel is set as the pick-up location.
104	HotelName	HotelName		–	string	1–400	
105	URL of Pickup Place	URL		–	string	1–400	

No.	Name							Elements and Attributes	Requi red	Occur s	Type	Length	Comments
106					Transfer			TransferInfo		–			This attribute is written if a Transfer Rate Plan Classified as Flat is reserved.
107						Number of cars		Quantity	R	–	positiveinteger	2	
108			Cancel Penalties					CancelRules		–			
109				Cancel Penalty				CancelRule	R	–			Displays the Cancel Rate generated from this operation. (It does not include Cancel Rates generated from previous operations)
110					Amount of Cancel Charge (GROSS)			Amount	R	–	decimal	(tD)11 (fD)2	This value indicates the Total Cancel Rate amount(GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99.
111					Amount of Cancel Charge (A/NET)			AmountA	R	–	decimal	(tD)11 (fD)2	This value indicates the Total Cancel Rate amount(A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
112					Amount of Cancel Charge (N/NET)			AmountN		–	decimal	(tD)11 (fD)2	* Unused attribute This value indicates the Total Cancel Rate amount(N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
113				Rate Plans				RatePlans		–			
114					Rate Plan			RatePlan		99			
115						Tour Info		TourInfo		–			
116							Tour Brand Name	TourLabelName	R	–	string	1-200	
117							Rate Plan ID	RatePlanID	R	–	string	1-16	
118							Tour Name	RatePlanName	R	–	string	1-600	
119						Stay		TimeSpan	R	–			
120							StartDate	Start	R	–	date	-	
121							StartTime	StartTime		–	string	4	HHMM format
122							EndDate	End	R	–	date	-	
123							EndTime	EndTime		–	string	4	HHMM format
124						Tour Rates		TourRates	R	–			Outputs the Cancel Rate for each Guest.
125							Tour Rate	TourRate	R	99			If a Rate Plan classified as "Flat" is cancelled, only the Cancel Rate for the representative is output.
126								PNR PAX ID	PNRPAXID	R	–	string	3	
127								Cancel Rate (GROSS)	TotalForCancellation		–	decimal	(tD)11 (fD)2	This value indicates the Cancel Rate per Guest (GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99.
128								Cancel Rate (A_NET)	TotalForCancellationA		–	decimal	(tD)11 (fD)2	This value indicates the Cancel Rate per Guest (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
129								Cancel Rate (N_NET)	TotalForCancellationN		–	decimal	(tD)11 (fD)2	*Unused attribute This value indicates the Cancel Rate per Guest (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
130							Cancel Policies	CancelPenalties		–			Outputs the Canel Policy which the calculation of Cancel Rate is based on.
131							Cancel Policy	CancelPenalty	R	99999			Guest in the "INF" Age Category or Guests in the no-charge age range at the time of reservation is excluded from charge.
132								Effective Date (From)	Start	R	–	dateTime	-	This value indicates the Application Start Date of the Policy.
133								Effective Date (To)	End	R	–	dateTime	-	This value indicates the Application End Date of the Policy.
134								Cancel Rate	AmountPercent	R	–			Either Amount/AmountA or Percent is given.
135									Cancel Rate (GROSS)	Amount	SR	–	decimal	(tD)11 (fD)2	This value indicates the Cancel amount for each Cancel Penalty date range (GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99.
136									Cancel Rate (A_NET)	AmountA	SR	–	decimal	(tD)11 (fD)2	This value indicates the Cancel amount for each Cancel Penalty date range (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
137									Cancel Rate (N_NET)	AmountN	SR	–	decimal	(tD)11 (fD)2	*Unused attribute This value indicates the Cancel amount for each Cancel Penalty date range (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
138									Cancel Rate (Percent)	Percent	SR	–	decimal	(tD)13 (fD)4	Cancel penalty percentage for each Cancel Penalty date range. This value ranges from 0 to 999999999.9999
139	Result Code								Success		–	[OTA]SuccessType	-	This tag is displayed if the results are returned properly.
140	Errors								Errors		–			This is displayed if errors occur.
141		Error Information							ErrorInfo	R	–			
142			Error Code						Code	R	–	string	5-7	See Error Code List for the Code Values.
143			Error Message						ShortText	R	–	string	1-300	
144			Error Type						Type	R	–	string	3	

8. Cancel

8.1 GA_CancelRQ.xml

No.	Name					Elements and Attributes	Required	Occurs	Type	Length	Comments
1	GA Cancel Request Message					GA_CancelRQ	R	–			
2		Simulation Flag				PassiveIndicator	R	–	boolean	–	true: cancellation will be performed in simulation mode. Though no cancellation will be made, the same result as when making an actual cancellation can be achieved. false: (Actual) cancellation will be made.
3		Authentication				POS	R	–			
4			Authentication			Source	R	–			
5				Requestor		RequestorID	R	–			
6					User ID	ID	R	–	string	1–25	
7					User Name	UserName		–	string	1–20	
8					Password	MessagePassword	R	–	string	1–40	
9				Agent		CompanyName	R	–			
10					Agent ID	Code	R	–	string	1–7	
11					Payment	Payment		–	string	3	* Unused attribute. See the GA_PAY code list for the list of Code Values.
12					Exemption Flag	ExemptionFlag		–	boolean	–	* Unused attribute. true: Exemption of Cancel Charge false: Charge Cancel Charge (default)
13				Basic Information		BasicInfo	R	–			
14					Version	Version	R	–	string	4	The value of this attribute should be fixed at "2013".
15					Language	Language		–	string	2–5	The Response Message will be generated in the language defined here. See the GA_LAN code list for the Code Values.
16		Unique ID				UniqueID	R	–			
17			Reservation ID			ID	R	–	string	1–10	Select the reservation number that is to be cancelled. The Reseration number is generated at the time of Reserving. (GA_HotelResRS:UniqueID-ID) If a reservation number that is already cancelled is selected, an error will occur.
18		Verification				Verification	R	–			Confirm Reservation details.
19			Rate Plans			RatePlans	R	–			
20				Rate Plan		RatePlan	R	–			
21					Rate Plan ID	RatePlanID	R	–	string	1–16	Set the Rate plan ID of the reserved Rate Plan. An error would occur if the details does not match that of the Reservation number,
22			Comments			Comments		–			
23				Comment		Comment		–			
24					Text	Text		–	string (TAG)	0–512	This attribute is used to convey messages from agents to hotels regarding requests etc for the reservation. Note, however, that the inputted contents are not guaranteed
25			Stay Date Range			ReservationTimeSpan	R	–			
26				Check-in date		Start	R	–	date	–	Set the Service Start Date of the Reservation. If cancelling a Hotel Rate Plan, the check-in date should be set. If cancelling a Tour Rate Plan, the Tour Start Date should be set. An error would occur if the details does not match that of the Reservation number,
27			FAX Info			FAXInfo		–			* Unused attribute.
28				FAX Send		FAXSendFlag		–	boolean	–	true: FAX used (default) false: FAX unused
29				Tour No		TourNo		–	string	1–16	
30				Tour Name		TourName		–	string	1–50	
31				Person Name In Charge		PersonNameInCharge		–	string	1–20	
32				Telephone In Charge		TelInCharge		–	string	1–20	

8.2 GA_CancelRS.xml

No.	Name	Elements and Attributes	Required	Occurs	Type	Length	Comments
1	GA Cancel Response Message	GA_CancelRS	R	–			
2	Simulation Flag	PassiveIndicator		–	boolean	–	
3	Reservation Status	Status		–	string	2	See the GA_HCS code list for the list of Code Values.
4	Unique ID	UniqueID		–			Outputs the cancelled Reservation Number.
5	Reservation ID	ID	R	–	string	1-10	
6	Verification	Verification		–			
7	Rate Plans	RatePlans	R	–			
8	Rate Plan	RatePlan	R	–			
9	Rate Plan ID	RatePlanID	R	–	string	1-16	
10	Comments	Comments		–			Outputs the entered Reservation Memo.
11	Comment	Comment		–			
12	Text	Text		–	string (TAG)	0-512	This attribute is a memo section used to convey messages to hotels.
13	Stay	ReservationTimeSpan	R	–			
14	Check-in	Start	R	–	date	–	
15	Cancel Information	CancelInfoRS		–			Outputs the generated Cancel Rate.
16	Cancel Penalties	CancelRules	R	–			
17	Cancel Penalty	CancelRule	R	–			Displays the Cancel Rate generated from this operation.
18	Amount of Cancel Charge	Amount		–	decimal	(tD)11 (fD)2	This value indicates the Total Cancel Rate amount(A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
19	Amount of Cancel Charge (GROSS)	AmountG		–	decimal	(tD)11 (fD)2	This value indicates the Total Cancel Rate amount(GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99.
20	Amount of Cancel Charge (N_NET)	AmountN		–	decimal	(tD)11 (fD)2	* Unused attribute. This value indicates the Total Cancel Rate amount(A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
21	Amount of Cancel Charge (Contract Rate)	AmountC		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
22	Amount of Cancel Charge (Fee)	AmountFee		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
23	Amount of Cancel Charge (Face Value)	AmountFace		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
24	Amount of Cancel Charge (Excise)	AmountEx		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
25	Amount of Cancel Charge (Before-Tax)	AmountBeforeTax		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
26	Room Stays	RoomStays		–			This attribute is written when the Hotel Rate Plan is cancelled.
27	Room Stay	RoomStay	R	14			Outputs the Cancel rate per day.
28	Stay	TimeSpan	R	–			The Service Start Date is identical to Service End Date, indicating a 1-night stay. E.g/ check-in on Jan 1, check-out on Jan 2: Service Start Date: Jan 1 Service End Date: Jan 1
29	Service Start Date	Start	R	–	date	–	
30	Service End Date	End	R	–	date	–	
31	Room Rates	RoomRates	R	–			
32	Room Rate	RoomRate	R	9			
33	Room ID	RoomID	R	–	positiveInteger	2	This is the number generated for each room at the time of reservation.
34	Total For Cancellation	TotalForCancellation		–	decimal	(tD)11 (fD)2	This value indicates the Cancel Rate per room (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
35	Total For Cancellation (N_NET)	TotalForCancellationN		–	decimal	(tD)11 (fD)2	*Unused attribute. This value indicates the Cancel Rate per room (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
36	Total For Cancellation (Contract Rate)	TotalForCancellationC		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
37	Total For Cancellation (Fee)	TotalForCancellationFee		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
38	Total For Cancellation (Face Val	TotalForCancellationFace		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
39	Total For Cancellation (Excise)	TotalForCancellationEx		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
40	Total For Cancellation (Before-T	TotalForCancellationBeforeTax		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
41	Commission Rate	CommissionRate		–	decimal	(tD)5 (fD)4	* Unused attribute. This value ranges from 0 to 9.9999

No.	Name	Elements and Attributes	Required	Occurs	Type	Length	Comments
42	Guest Rate	GuestRate		99			This value indicates the Cancel Rate per Guest.
43	PNR PAX ID	PNRPAXID	R	–	String	3	
44	Cancel Rate (A_NET)	Amount		–	decimal	(tD)11 (fD)2	This value indicates the Cancel Rate per Guest (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
45	Cancel Rate (N_NET)	AmountN		–	decimal	(tD)11 (fD)2	*Unused attribute. This value indicates the Cancel Rate per Guest (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
46	Cancel Rate (Contract Rate)	AmountC		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
47	Cancel Rate (Fee)	AmountFee		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
48	Cancel Rate (Face Value)	AmountFace		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
49	Cancel Rate (Excise)	AmountEx		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
50	Cancel Rate (Before-Tax)	AmountBeforeTax		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
51	Cancel Policies	CancelPenalties		–			Outputs the Canel Policy which the calculation of Cancel Rate is based on.
52	Cancel Policy	CancelPenalty	R	99999			
53	Effective Date (From)	Start	R	–	date	–	This value indicates the Application Start Date of the Policy.
54	Effective Date (To)	End	R	–	date	–	This value indicates the Application End Date of the Policy.
55	Duration	duration		–	nonNegative Integer	2	This value indicates the maximum number of days the cancel penalty will be charged for. The default is set at 1, and the maximum value is 99.
56	Cancel Rate	AmountPercent	R	–			Either Amount or Percent is given.
57	Cancel Rate (A_NET)	Amount	SR	–	decimal	(tD)11 (fD)2	This value indicates the Cancel amount for each Cancel Penalty date range (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
58	Cancel Rate (N_NET)	AmountN	SR	–	decimal	(tD)11 (fD)2	*Unused attribute This value indicates the Cancel amount for each Cancel Penalty date range (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
59	Cancel Rate (Percent)	Percent	SR	–	decimal	(tD)5 (fD)2	Cancel penalty percentage for each Cancel Penalty date range. This value ranges from 0.00 to 100.00.
60	Option Rate Plans	OptionRatePlans		–			This attribute is written when a Hotel Rate Plan with options is cancelled.
61	Option Rate Plan	OptionRatePlan		99			
62	Number of Option Orders	NumberOfOptionOrder		–	positiveinteger	2	
63	Option Plan ID	OptionPlanID	R	–	string	1-16	
64	Service Date	ServiceDate		–	date	–	
65	Total For Cancellation	TotalForCancellation		–	decimal	(tD)11 (fD)2	The value indicates the Total amount of Cancel Rates (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
66	Total For Cancellation (N_NET)	TotalForCancellationN		–	decimal	(tD)11 (fD)2	*Unused attribute The value indicates the Total amount of Cancel Rates (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
67	Total For Cancellation (Contract Rate)	TotalForCancellationC		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
68	Total For Cancellation (Fee)	TotalForCancellationFee		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
69	Total For Cancellation (Face Value)	TotalForCancellationFace		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
70	Total For Cancellation (Excise)	TotalForCancellationEx		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
71	Total For Cancellation (Before-Tax)	TotalForCancellationBeforeTax		–	decimal	(tD)11 (fD)2	* Unused attribute. The unit is the JPY. This value ranges from 0 to 999999999.99.
72	Commission Rate	CommissionRate		–	decimal	(tD)5 (fD)4	* Unused attribute. This value ranges from 0 to 9.9999
73	Cancel Policies	CancelPenalties		–			Outputs the Canel Policy which the calculation of Cancel Rate is based on.
74	Cancel Policy	CancelPenalty	R	99999			
75	Effective Date (From)	Start	R	–	date	–	This value indicates the Application Start Date of the Policy.
76	Effective Date (To)	End	R	–	date	–	This value indicates the Application End Date of the Policy.

No.	Name							Elements and Attributes	Required	Occurs	Type	Length	Comments
77							Cancel Rate	AmountPercent	R	–			Either Amount or Percent is given.
78								Cancel Rate (A_NET)	Amount	SR	–	decimal	(tD)11 (fD)2	This value indicates the Cancel amount for each Cancel Penalty date range (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
79								Cancel Rate (N_NET)	AmountN	SR	–	decimal	(tD)11 (fD)2	*Unused attribute This value indicates the Cancel amount for each Cancel Penalty date range (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
80								Cancel Rate (Percent)	Percent	SR	–	decimal	(tD)5 (fD)2	Cancel penalty percentage for each Cancel Penalty date range. This value ranges from 0.00 to 100.00.
81				Tours				Tours		–			This value is given when a Tour Rate Plan is cancelled.
82				Tour				Tour	R	99			
83					Stay			TimeSpan	R	–			
84						Start Date		Start	R	–	date	–	
85						Start Time		StartTime		–	string	4	HHMM format
86						End Date		End	R	–	date	–	
87						End Time		EndTime		–	string	4	HHMM format
88					Room Rates			TourRates	R	–			Outputs the Canel Rate per Guest.
89						Room Rate		TourRate	R	99			If a Rate Plan classified as "Flat" is cancelled, only the Cancel Rate for the representative is output.
90							PNR PAX ID	PNRPAXID	R	–	string	3	
91							Cancel Rate (GROSS)	TotalFor Cancellation		–	decimal	(tD)11 (fD)2	This value indicates the Cancel Rate per Guest (GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99.
92							Cancel Rate (A_NET)	TotalFor CancellationA		–	decimal	(tD)11 (fD)2	This value indicates the Cancel Rate per Guest (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
93							Cancel Rate (N_NET)	TotalFor CancellationN		–	decimal	(tD)11 (fD)2	*Unused attribute. This value indicates the Cancel Rate per Guest (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
94					Cancel Policies			CancelPenalties		–			Outputs the Canel Policy which the calculation of Cancel Rate is based on.
95						Cancel Policy		CancelPenalty	R	99999			
96							Effective Date (From)	Start	R	–	dateTime	–	This value indicates the Application Start Date of the Policy.
97							Effective Date (To)	End	R	–	dateTime	–	This value indicates the Application End Date of the Policy.
98							Cancel Rate	AmountPercent	R	–			Either Amount/AmountA or Percent is given.
99								Cancel Rate (GROSS)	Amount	SR	–	decimal	(tD)11 (fD)2	This value indicates the Cancel amount for each Cancel Penalty date range (GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99.
100								Cancel Rate (A_NET)	AmountA	SR	–	decimal	(tD)11 (fD)2	This value indicates the Cancel amount for each Cancel Penalty date range (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
101								Cancel Rate (N_NET)	AmountN	SR	–	decimal	(tD)11 (fD)2	*Unused attribute This value indicates the Cancel amount for each Cancel Penalty date range (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
102								Cancel Rate (Percent)	Percent	SR	–	decimal	(tD)13 (fD)4	Cancel penalty percentage for each Cancel Penalty date range. This value ranges from 0.00 to 100.00.
103		Comment						Comment		–			
104			Text					Text		–	string (TAG)	0–512	This is generated when the Status is "UC", and indicates the reason for this status.
105		Result Code						Success		–	[OTA]SuccessType	–	This tag is displayed if the results are returned properly.
106		Errors						Errors		–			This is displayed if errors occur.
107			Error Information					ErrorInfo	R	–			
108				Error Code				Code	R	–	string	5–7	See Error Code List for the Code Values.
109				Error Message				ShortText	R	–	string	1–300	
110				Error Type				Type	R	–	string	3	

9. Itinerary Read

9.1 GA_TravelItineraryReadRQ.xml

No.	Name						Elements and Attributes	Required	Occurs	Type	Length	Comments
1	GA Itineary Read Request Message						GA_TravelItineraryReadRQ		–			
2		Authentication					POS	R	–			
3			Authentication				Source	R	–			
4				Requestor			RequestorID	R	–			
5					User ID		ID	R	–	string	1-25	
6					User Name		UserName		–	string	1-20	
7					Password		MessagePassword	R	–	string	1-40	
8				Agent			CompanyName	R	–			
9					Agent ID		Code	R	–	string	1-7	
10				Basic Information			BasicInfo	R	–			
11					Version		Version	R	–	string	4	The value of this attribute should be fixed at "2013".
12					Language		Language		–	string	2-5	The Response Message will be generated in the language defined here. See the GA_LAN code list for the Code Values.
13		Itineary Segments					ReservationSegments		–			
14			Itineary Segment				ReservationSegment		–			
15				Itineary Criteria			ReservationCriteria		–			
16					Criterion		Criterion	R	–			
17						PNR No.	PNR	R	–	string	0-6	Specify the PNR number of the Itinerary to be outputted.

9.2 GA_TravelItineraryReadRS.xml

No.	Name						Elements and Attributes	Requi red	Occur s	Type	Length	Comments
1	GA Itinerary Read Response Message						GA_TravelItineraryReadRS	R	–			
2		Itinerary					TravelItinerary		–			Outputs the Itinerary of the specified PNR.
3			Result				Result	R	–			
4				PNR No.			PNR	R	–	string	0–6	
5				Itinerary Name			ItineraryName	R	–	string	1–120	
6				Service Date			ServiceDate	R	–			Indicates the term of Service that is reserved. For Hotel Rate Plan reservations, this will be Check-in Date~Check-out Date, and Tour Rate Plan reservations, this will be Tour Start Date~Tour End Date.
7					Service Date (From)		Start	R	–	date	–	
8					Service Date (To)		End	R	–	date	–	
9				Agent			CompanyName	R	–			
10					Agent ID		Code	R	–	string	1–7	
11					Agent Reference No.		ResID_Value		–	string	1–30	This attribute is written if an Agent Reference Number is set for the PNR.
12			Customer				Customer	R	999			Outputs information of all Guests related to the PNR.
13				Primary Indicator			PrimaryIndicator	R	–	boolean	–	Indicates whether the person is a representative within the PNR. true: representative false: accompanying person
14				Person Name			PersonName		–			
15					Given Name		GivenName	R	–	string (TAG)	1–30	
16					Surname		Surname	R	–	string (TAG)	1–30	
17					Prefix		NamePrefix	R	–	string (TAG)	1–4	See the GA_PNP code list for the list of Code Values.
18				PNR PAX ID			PNRPAXID	R	–	string (TAG)	3	
19			Reservation Global Information				ResGlobalInfo	R	999			Outputs Reservation Information within the PNR.
20				Reservation Number			UniqueID	R	–	string	1–10	This value is equivalent to the number controlled by the GMT that is returned at the time of reservation (GA_HotelResRS:UniqueID-ID, GA_TourActivityResRS:UniqueID-ID)
21				Reservation Status			ResStatus	R	–	string	2	See the GA_RST code list for the list of Code Values.
22				Rate Plan ID			RatePlanID	R	–	string	1–16	
23				Rate Plan Name			RatePlanName	R	–	string	1–600	
24				Customers			ResCustomers		999			Outputs the Guests for this Reservation.
25					Primary Indicator		PrimaryIndicator	R	–	boolean	–	Indicates whether the person is a representative within the Reservation. true: representative false: accompanying person
26					PNR PAX ID		PNRPAXID	R	–	string	3	
27			Schedule				Schedule		365			Outputs te Itinerary in Sequence.
28				Date Sequence No.			DateNo	R	–	positiveinteger	4	Indicates the sequential date number (1~) within the Itinerary. Dates with no events are counted but not written in the output.
29				Date			Date	R	–	date	–	
30				Event Information			EventInfo		999			Indicates the Event content.
31					ReservationNumber		UniqueID	R	–	string	1–10	This value indicates the Reservation ID linked to the Event.
32					Sequence		ScheduleSequene		–	positiveinteger	4	Indicates the sequence (/order) of the Events.
33					Sequence No		ScheduleSequeneNo		–	positiveinteger	4	This value indicates the ID number of Events if Events are to diverge.
34					Start Time		StartTime		–	string	4	HHMM format
35					End Time		EndTime		–	string	4	HHMM format
36					Time Required		TimeRequired		–	string	1–4	
37					Event Category		EventCategory	R	–	string	3	See the GA_EVT code list for the list of Code Values.
38					Title		EventTitle	R	–	string	1–150	
39					Description		Event	R	–	string	1–5000	
40					Remarks		Remarks		–	string	1–5000	
41					Access Method		AccessMethod		–	string	1–2	This attribute is written if the Event is related to access. Set Code ID whose Code Category value is 21 in the Code List Other master file for the list of Code Values.
42					Meal Plan		MealPlan		–	string	3	This attribute is written if the Event is related to Meal Plans. See the GA_TMP code list for the list of Code Values.
43					Guide		Guide		–	string	1–2	This attribute is written if the Event comes with a Guide. Set Code ID whose Code Category value is 22 in the Code List Other master file for the list of Code Values.
44					Voice Guide		VoiceGuide		–	boolean	–	This attribute is written if the Event is related to Voice Guide. true : Voice Guide Available false : No Voice Guide
45					Facility Type		FacilityType		–	string	1–2	This attribute is written if the Event is related to Facility Types. See Code ID whose Code Category value is 23 in the Code List Other master file for the list of Code Values.
46					Hotel Address		Address		–	string	1–600	This is the address in which the even will take place.

No.	Name				Elements and Attributes	Requi red	Occur s	Type	Length	Comments
47			Hotel Reservation		HotelReservation		–			Outputs the Hotel information if a stay is planned for the date on the Itinerary.
48				Reservation Number	UniqueID	R	–	string	1-10	This value indicates the Reservation ID linked to the Hotel.
49				JTB Hotel Code	HotelCode		–	string	7	
50				Hotel Name	HotelName	R	–	string	1-240	
51				Hotel Address	HotelAddress		–	string	1-600	
52				Hotel Telephone Number	HotelTel		–	string	1-20	
53			Location		LocationInfo		–			
54				Latitude	Latitude	R	–	string	1-15	The value of this attribute means latitude of the World Geodetic System in the format 'N**.**.**.*' (* means a number) which includes numbers with one or two digits separated with a period to describe degrees, minutes, seconds and less than a second up to 1/10th of a second. A number less than ten could be described as a single digit number. ('07' -> '7')
55				Longitude	Longitude	R	–	string	1-15	The value of this attribute means longitude of the World Geodetic System in the format 'E**.**.**.*' (* means a number) which includes numbers with one or two digits separated with a period to describe degrees, minutes, seconds and less than a second up to 1/10th of a second. A number less than ten could be described as a single digit number. ('07' -> '7')
56			Room Stays		RoomStays		–			Outputs information of the Rooms that will be used for the Stays.
57				Room Stay	RoomStay		999			
58				Room Type Code	RoomTypeCode	R	–	string	3	See the GA_RTC code lists for the list of Code Values.
59				Room Type	RoomType	R	–	string	1-30	Outputs the Name of the Room Type Code.
60				Room Grade	RoomGrade	R	–	string	3	See the GA_RGC code list for the list of Code Values.
61				Number of Guests per room	Occupancy	R	–	positiveinteger	2	
62				Room Type Name	RoomTypeName	R	–	string	1-240	Outputs the Name of the Room Type.
63	Result Code				Success		–	[OTA]SuccessType	–	This tag is displayed if the results are returned properly.
64	Errors				Errors		–			This is displayed if errors occur.
65		Error Information			ErrorInfo	R	–			
66			Error Code		Code	R	–	string	5-7	See Error Code List for the Code Values.
67			Error Message		ShortText	R	–	string	1-300	
68			Error Type		Type	R	–	string	3	

10. Reservation Read

10.1 GA_ReservationReadRQ.xml

No.	Name						Elements and Attributes	Required	Occurs	Type	Length	Comments
1	GA Reservation Read Request Message						GA_ReservationReadRQ		–			
2		Authentication					POS	R	–			
3			Authentication				Source	R	–			
4				Requestor			RequestorID	R	–			
5					User ID		ID	R	–	string	1-25	
6					User Name		UserName		–	string	1-20	
7					Password		MessagePassword	R	–	string	1-40	
8				Agent			CompanyName	R	–			
9					Agent ID		Code	R	–	string	1-7	
10			Basic Information				BasicInfo	R	–			
11				Version			Version	R	–	string	4	The value of this attribute should be fixed at "2013".
12				Language			Language		–	string	2-5	The Response Message will be generated in the language defined here. See the GA_LAN code list for the Code Values.
13		Reservation Segments					ReservationSegments		–			
14			Reservation Segment				ReservationSegment		–			
15				Reservation Criteria			ReservationCriteria		–			
16					Criterion		Criterion	R	–			Enter either the PNR number, Reservation Number or Agent Reference number.
17						PNR No.	PNR	SR	–	string	0-6	Information of the specified PNR can be referenced.
18						Reservation ID	UniqueID	SR	–	string	1-10	Information of the PNR with the specified reservation can be referenced.
19						Agent Reference No.	ResID_Value	SR	–	string	1-30	Information of the PNR with the specified Agent Reference Number can be referenced. Note, however, an error would occur if the number of applicable PNRs exceed the limit.

10.2 GA_ReservationReadRS.xml

No.	Name					Elements and Attributes	Requi red	Occurs	Type	Length	Comments
1	GA Reservation Read Response Message					GA_ReservationReadRS		–			
2		Result				Result		5*			Outputs Reservation information of the specified PNR. An error would occur if more than 5 PNRs are applicable. (the upper limit is subject to change.)
3			PNR No.			PNR	R	–	string	0–6	
4			Last Operation Date			LastOperation	R	–	date	–	This value indicates the date the PNR was last operated upon (/modified).
5			PNR Status			PNRStatus	R	–	string	2	See the GA_RST code lists for the list of Code Values.
6			Agent			CompanyName		–			This attribute is written if an Agent Reference Number is set for the PNR.
7				Agent Reference No.		ResID_Value		–	string	1–30	
8			Customer			Customer	R	9999			Outputs information of all Guests related to the PNR.
9				Primary Indicator		PrimaryIndicator	R	–	boolean	–	Indicates whether the person is a representative within the PNR. true: representative false: accompanying person
10				Person Name		PersonName	R	–			
11					Given name	GivenName	R	–	string (TAG)	1–30	
12					Surname	Surname	R	–	string (TAG)	1–30	
13					Prefix	NamePrefix	R	–	string (TAG)	1–4	See the GA_PNP code list for the list of Code Values.
14				PNR PAX ID		PNRPAXID	R	–	string (TAG)	3	
15			Status			Status	R	999			Outputs Reservation Information within the PNR.
16				Availability Status		ResStatus	R	–	string	2	See the GA_RST code list for the list of Code Values.
17				Reservation ID		UniqueID	R	–	string	1–10	
18				Service Date		ServiceDate	R	–			Indicates the term of Service that is reserved. For Hotel Rate Plan reservations, this will be Check-in Date~Check-out Date, and for Tour Re Plan reservations, this will be Tour Start Date~Tour End Date.
19					Service Date (From)	Start	R	–	date	–	
20					Service Date (To)	End	R	–	date	–	
21				Rate Plans		RatePlans	R	–			
22					Rate Plan	RatePlan	R	–			
23					Rate Plan ID	RatePlanID	R	–	string	1–16	
24					Rate Plan Name	RatePlanName	R	–	string	1–600	
25					Number of Units	NumberOfUnits	R	–	positiveinteger	5	
26				Guests		ResGuests		–			Outputs the Guests for this Reservation
27					Guest	ResGuest	R	999			
28					Primary Indicator	PrimaryIndicator	R	–	boolean	–	Indicates whether the person is a representative within the reservation. true: representative false: accompanying person
29					PNR PAX ID	PNRPAXID		–	string (TAG)	3	
30					Rate Per Person	GuestRate		–			This value indicates the Total amount per Guest. For Guests in the Age Category "CLD", the amount to be paid on site that is not included in the reservation amount will be outputted.
31						Amount	AmountAfterTax		–	decimal	(tD) 11 (fD) 2	This value indicates the Total amount per person (GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99.
32						Amount (A_NET)	AmountAfterTaxA		–	decimal	(tD) 11 (fD) 2	This value indicates the Total amount per person (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
33						Amount (N_NET)	AmountAfterTaxN		–	decimal	(tD) 11 (fD) 2	* Unused attribute This value indicates the Total amount per person (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
34					Agent Rate Name	AgentRateName		–			* Unused attribute
35						Rate Name	RateName	R	–	string	1–80	
36				Total		Total		–			
37					Amount	AmountAfterTax		–	decimal	(tD) 11 (fD) 2	This value indicates the Total reservation amount (GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99.
38					Amount (A_NET)	AmountAfterTaxA		–	decimal	(tD) 11 (fD) 2	This value indicates the Total reservation amount (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
39					Amount (N_NET)	AmountAfterTaxN		–	decimal	(tD) 11 (fD) 2	* Unused attribte This value indicates the Total reservation amount (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
40				Cancel Policies		CancelPenalties		–			Outputs the Cancel Policy of the Rate Plan.
41					Cancel Policy	CancelPenalty	R	99999			For Hotel Rate Plan reservations, Guest in the "INF"or"CLD" Age Category is excluded from charge. For Tour Rate Plan reservations, Guest in the "INF" Age Category or Guests in the no-charge age range is excluded from charge.
42						Service Date	ServiceDate	R	–	date	–	Outputs the Policy for each Service Date.
43						Effective Date (From)	Start	R	–	date	–	This value indicates the Application Start Date of the Policy.
44						Effective Date (To)	End	R	–	date	–	This value indicates the Application End Date of the Policy.
45						Duration	duration		–	nonNegative Integer	2	This value indicates the maximum number of days the cancel penalty will be charged for. The default is set at 1, and the maximum value is 99.

No.	Name	Elements and Attributes	Required	Occurs	Type	Length	Comments
46	Cancel Rate	AmountPercent	R	–			Either Amount or Percent is given.
47	Cancel Rate (GROSS)	Amount	SR	–	decimal	(tD)11 (fD)2	This value indicates the Cancel amount for each Cancel Penalty date range (GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99.
48	Cancel Rate (A_NET)	AmountA	SR	–	decimal	(tD)11 (fD)2	This value indicates the Cancel amount for each Cancel Penalty date range (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
49	Cancel Rate (N_NET)	AmountN	SR	–	decimal	(tD)11 (fD)2	*Unused attribute This value indicates the Cancel amount for each Cancel Penalty date range (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
50	Cancel Rate (Percent)	Percent	SR	–	decimal	(tD)13 (fD)4	Cancel penalty percentage for each Cancel Penalty date range. This value ranges from 0 to 999999999.9999
51	Hotel Stays	HotelStays		–			This value is written when a Reservation of a Hotel Rate Plan is made.
52	Hotel Stay	HotelStay	R	–			
53	Hotel Basic Information	BasicPropertyInfo	R	–			
54	Hotel Name	HotelName	R	–	string	1–240	
55	JTB Hotel Code	HotelCode		–	string	7	
56	Location Code	AreaID		–	string	1–5	See the GA_ARC code list for the list of Code Values.
57	Hotel Address	HotelAddress		–	string	1–600	
58	Hotel Telephone Number	HotelTel		–	string	1–20	
59	Location	LocationInfo		–			
60	Latitude	Latitude	R	–	string	1–15	The value of this attribute means latitude of the World Geodetic System in the format 'N**.**.**.*' (* means a number) which includes numbers with one or two digits separated with a period to describe degrees, minutes, seconds and less than a second up to 1/10th of a second. A number less than ten could be described as a single digit number. ('07' -> '7')
61	Longitude	Longitude	R	–	string	1–15	The value of this attribute means longitude of the World Geodetic System in the format 'E**.**.**.*' (* means a number) which includes numbers with one or two digits separated with a period to describe degrees, minutes, seconds and less than a second up to 1/10th of a second. A number less than ten could be described as a single digit number. ('07' -> '7')
62	Room Stays	RoomStays		–			Reserved Stay information is shown.
63	Room Stay	RoomStay	R	14			Outputs the Stay information by date.
64	Stay	TimeSpan	R	–			The Service Start Date and Service End Date is identical, indicating a 1 night stay. E.g/ check-in on Jan 1, check-out on Jan 2: Service Start Date: Jan 1 Service End Date: Jan 1
65	Service Start Date	Start	R	–	date	–	
66	Service End Date	End	R	–	date	–	
67	Estimated Service Start Time	StartTime		–	string	4	HHMM format
68	Estimated Service End Time	EndTime		–	string	4	HHMM format
69	Room Rates	RoomRates	R	–			
70	Room Rate	RoomRate	R	9			
71	Room ID	RoomID	R	–	positiveinteger	2	This value indicates the identification number of the Room.
72	Room Type Code	RoomTypeCode	R	–	string	3	See the GA_RTC code list for the list of Code Values.
73	Room Type	RoomType	R	–	string	1–30	
74	Room Grade	RoomGrade		–	string	3	See the GA_RGC code list for the list of Code Values.
75	Rate	Total		–			
76	Rate Per Room Per Day	AmountAfterTax		–	decimal	(tD)11 (fD)2	This value indicates the total amount of this room per day (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
77	Rate Per Room Per Day (N_NET)	AmountAfterTaxN		–	decimal	(tD)11 (fD)2	*Unused attribute This value indicates the total amount of this room per day (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
78	Guest Rate	GuestRate		99			This value indicates the day per room per person. For Guests in the Age Category "CLD", the amount to be paid on site that is not included in the reservation amount will be outputted.
79	PNR PAX ID	PNRPAXID	R	–	string	3	
80	Rate Per Room Per Day Per Person	AmountAfterTax		–	decimal	(tD)11 (fD)2	This value indicates the Total amount per person (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
81	Rate Per Room Per Day Per Person (N_NET)	AmountAfterTaxN		–	decimal	(tD)11 (fD)2	* Unused attribute This value indicates the Total amount per person (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
82	Option Rate Plans	OptionRatePlans		–			This attribute is written when a Hotel Rate Plan with an option is reserved.
83	Option Rate Plan	OptionRatePlan		99			
84	Number of Option Rate	NumberOfOptionOrder		–	positiveinteger	2	
85	Option Plan Type	OptionPlanType		–	string	1–2	Set the code ID corresponding to Code Category:24, after referencing the Other Master file for the list of Code Values.
86	Option Plan Name	OptionPlanName	R	–	string	1–240	
87	Option Plan ID	OptionPlanID	R	–	string	1–16	
88	Amount (A_NET)	OptionAmount		–	decimal	(tD)11 (fD)2	This value indicates the Total Option amount ordered (A_NET/Including tax) in JPY. This value ranges from –999999999.99 to 999999999.99.
89	Amount (N_NET)	OptionAmountN		–	decimal	(tD)11 (fD)2	* Unused attribute This value indicates the Total Option amount ordered (N_NET/Including tax) in JPY. This value ranges from –999999999.99 to 999999999.99.

No.	Name							Elements and Attributes	Requi red	Occur s	Type	Length	Comments
90			Tours					Tours		–			This attribute is written when a Tour Rate Plan is reserved.
91				Tour				Tour	R	99			
92					Stay			TimeSpan	R	–			
93						Start Date		Start	R	–	date	–	
94						Start Time		StartTime		–	string	4	HHMM format
95						End Date		End	R	–	date	–	
96						End Time		EndTime		–	string	4	HHMM format
97					Tour Rates			TourRates	R	–			Outputs the Rate Amount per Guest.
98					Tour Rate			TourRate	R	99			If a Rate Plan classified as "Flat" is reserved, only the Rate Amount for the representative is output.
99						PNR PAX ID		PNRPAXID	R	–	string	3	
100						Amount (GROSS)		AmountAfterTax		–	decimal	(tD) 11 (fD) 2	This value indicates the Total amount per Guest (GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99.
101						Amount (A_NET)		AmountAfterTaxA		–	decimal	(tD) 11 (fD) 2	This value indicates the Total amount per Guest (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
102						Amount (N_NET)		AmountAfterTaxN		–	decimal	(tD) 11 (fD) 2	* Unused attribute This value indicates the Total amount per Guest (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
103			Tour Options					TourOptions		–			This attribute is written when a Tour Rate Plan with a Tour Option is reserved.
104				Tour Option				TourOption	R	999			Indicates the Tour Option selected at the time of Reservation.
105					Option Information			OptionInfo	R	–			
106						Date Number		DateNo		–	positiveinteger	4	Indicates which day the Tour Option will be applied to.
107						Sequence		Sequence	R	–	positiveinteger	4	This should be a sequential number of the Tour Option within the range of the Date No.
108						Option Group ID		OptionGroupID		–	string	1–20	
109						Option Group Name		OptionGroupName		–	string	1–240	
110						Option ID		OptionID		–	string	1–20	
111						Option Name		OptionName		–	string	1–150	
112						Rate Sequence		RateSequence		–	positiveinteger	4	
113			Arrangements					Arrangements		–			This attribute is written when a Tour Rate Plan with a Tour Arrangement is reserved.
114				Arrangement				Arrangement	R	999			
115					Date No			DateNo		–	positiveinteger	4	Indicates which day the Tour Arrangement will be applied.
116					Arrangement ID			ArrangementID		–	string	1–10	
117					Selection Code			Code		999			Indicates the Arrangement information selected or entered.
118						PNR PAX ID		PNRPAXID		–	string	3	This attribute is set if Arrangement infrmation for each PAX is entered separately.
119						Selection Name		SelectionName		–	string	1–200	Outputs the Name of the selected Code Value.
120						Input Value		InputValue		–	string	1–1500	
121				Pickup Arrangement				PickUpArrangement		999			This attribute is written if a pick-up is to be arranged.
122					RouteCode			RouteCode	R	–	string	1–10	This code specifies the pick-up route order.
123					Sequence			Sequence	R	–	positiveinteger	4	This is the ID number for each pick-up within the route.
124					Time			Time		–	string	4	HHMM format
125					HotelCode			HotelCode		–	string	7	This attribute is written if a Hotel is set as the pick-up location.
126					HotelName			HotelName		–	string	1–400	
127					URL of Pickup Place			URL		–	string	1–400	
128				Transfer				TransferInfo		–			This attribute is written if a Transfer Rate Plan Classified as "Flat" is reserved.
129					Number of cars			Quantity	R	–	positiveinteger	2	
130		Cancel Penalties						CancelRules		–			This value indicates the Cancel Rate which was generated within the PNR.
131			Cancel Penalty					CancelRule	R	999			Outputs the Cancel Rate Information for each Reservation ID.
132				Reservation ID				UniqueID	R	–	string	1–10	
133				Cancel Rate (GROSS)				Amount		–	decimal	(tD) 11 (fD) 2	This value indicates the Total Cancel Rate amount(A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
134				Cancel Rate (A_NET)				AmountA		–	decimal	(tD) 11 (fD) 2	This value indicates the Total Cancel Rate amount(GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99.
135				Cancel Rate (N_NET)				AmountN		–	decimal	(tD) 11 (fD) 2	* Unused attribute. This value indicates the Total Cancel Rate amount(N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
136				Room Stays				RoomStays		–			This attribute is written when the Hotel Rate Plan is cancelled.
137					Room Stay			RoomStay	R	14			Outputs the Cancel rate per day.
138						Stay		TimeSpan	R	–			The Service Start Date and Service End Date is identical, indicating a 1 night stay. E.g/ check-in on Jan 1, check-out on Jan 2: Service Start Date: Jan 1 Service End Date: Jan 1
139							Service Start Date	Start	R	–	date	–	
140							Service End Date	End	R	–	date	–	
141						Room Rates		RoomRates	R	–			
142						Room Rate		RoomRate	R	9			
143							Room ID	RoomID	R	–	positiveInteger	2	This is the number generated for each room at the time of reservation.
144							Cancel rate	TotalFor Cancellation		–	decimal	(tD) 11 (fD) 2	This value indicates the Cancel Rate per room (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
145							Cancel rate (N_NET)	TotalFor CancellationN		–	decimal	(tD) 11 (fD) 2	*Unused attribute. This value indicates the Cancel Rate per room (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.

No.	Name							Elements and Attributes	Required	Occurs	Type	Length	Comments
146							Guest Rate	GuestRate		99			This value indicates the Cancel Rate per Guest.
147								PNR PAX ID	PNRPAXID	R	–	string	3	
148								Cancel Rate (A_NET)	Amount		–	decimal	(tD)11 (fD)2	This value indicates the Cancel Rate per Guest (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
149								Cancel Rate (N_NET)	AmountN		–	decimal	(tD)11 (fD)2	*Unused attribute. This value indicates the Cancel Rate per Guest (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
150				Option Rate Plans				OptionRatePlans		–			This attribute is written when a Hotel Rate Plan with an option is cancelled.
151					Option Rate Plan			OptionRatePlan		99			
152						Number of Option Order		NumberOfOptionOrder		–	positiveinteger	2	
153						Option Plan ID		OptionPlanID	R	–	string	1–16	
154						Cancel Rate		TotalFor Cancellation		–	decimal	(tD)11 (fD)2	The value indicates the Total amount of Cancel Rates (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
155						Cancel Rate (N_NET)		TotalFor CancellationN		–	decimal	(tD)11 (fD)2	*Unused attribute The value indicates the Total amount of Cancel Rates (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
156				Tours				Tours		–			This value is given when a Tour Rate Plan is cancelled.
157					Tour			Tour	R	99			
158						Stay		TimeSpan	R	–			
159						Start Date		Start	R	–	date	–	
160						Start Time		StartTime		–	string	4	HHMM format
161						End Date		End	R	–	date	–	
162						End Time		EndTime		–	string	4	HHMM format
163						Tour Rates		TourRates	R	–			Outputs the Canel Rate per Guest.
164						Tour Rate		TourRate	R	99			If a Rate Plan classified as "Flat" is cancelled, only the Cancel Rate for the representative is output.
165							PNR PAX ID	PNRPAXID	R	–	string	3	
166							Cancel Rate (GROSS)	TotalFor Cancellation		–	decimal	(tD)11 (fD)2	This value indicates the Cancel Rate per Guest (GROSS/Including tax) in JPY. This value ranges from 0 to 999999999.99.
167							Cancel Rate (A_NET)	TotalFor CancellationA		–	decimal	(tD)11 (fD)2	This value indicates the Cancel Rate per Guest (A_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
168							Cancel Rate (N_NET)	TotalFor CancellationN		–	decimal	(tD)11 (fD)2	*Unused attribute. This value indicates the Cancel Rate per Guest (N_NET/Including tax) in JPY. This value ranges from 0 to 999999999.99.
169		Comments						Comments		–			Outputs the entered Reservation Memo.
170			Comment					Comment		–			
171				Text				Text		–	string (TAG)	0–512	This attribute is a memo section used to convey messages to hotels.
172	Result Code							Success		–	[OTA]SuccessType	–	This tag is displayed if the results are returned properly.
173	Errors							Errors		–			This is displayed if errors occur.
174		Error Information						ErrorInfo	R	–			
175			Error Code					Code	R	–	string	5–7	See Error Code List for the Code Values.
176			Error Message					ShortText	R	–	string	1–300	
177			Error Type					Type	R	–	string	3	

The number of results described as 'n' in the above table, which is defined a parameter, is the number of PNRs and does not limit the number of reservations of PNRs.

11. Code List

No.	Code Name	Abbreviation	Code Value	Code Value Name	Description
1	Age Qualifying Code (Hotel)	GA_AQC	ADL	Adult	13 years of age or older
			CHL	Children	2 or over and up to 12 years of age * Only when Children A ~ C is NOT set, this code is effective.
			INF	Infant	1 year of age or younger * Only when Children D is NOT set, this code is effective.
			CLA	Children A	Children A
			CLB	Children B	Children B
			CLC	Children C	Children C
			CLD	Children D	Children D
2	Age Qualifying Code (Tour)	GA_AQT	ADL	Adult	12 years of age or older
			CHL	Children	6 or over and up to 11 years of age
			INF	Infant	5 years of age or younger
			AF1	Age Free 1	Age range 1
			AF2	Age Free 2	Age range2
			AF3	Age Free 3	Age range 3
			AF4	Age Free 4	Age range 4
			AF5	Age Free 5	Age range 5
3*	Meal Plan Type	GA_MPT	BBB	Breakfast	Breakfast only
			2BD	Breakfast /Dinner	Breakfast and Dinner
			RMO	Room Only	Room only (No Meal)
4	Person Name Prefix	GA_PNP	Ms	Ms.	Female
			Mr	Mr.	Male
			Dr	Dr.	Doctor
			Prof	Prof.	Professor
			MS	Ms.	Female
			MR	Mr.	Male
			DR	Dr.	Doctor
			PROF	Prof.	Professor
			-	Mr./Ms.	Mr./Ms.
5	Language Type	GA_LAN	JA	Japanese	Japanese
			EN	English	English (default)
			KO	Korean	Korean
			ZH-CN	Simplified Chinese	Simplified Chinese
			ZH-TW	Traditional Chinese	Traditional Chinese
6*	Room Grade Code	GA_RGC	ECO	Economy	Economy
			STD	Standard	Standard
			MOD	Moderate	Moderate
			SPR	Superior	Superior
			DLX	Deluxe	Deluxe
			SUT	Suite	Suite
7*	Review Type	GA_REV	A	Gold	Gold
			B	Silver	Silver
			C	Bronze	Bronze
			D	NotRated	Not Rated
			Z	NotRated	Not Rated
8*	Area Code	GA_ARC	00	Hokkaido (Sapporo / Chitose)	Hokkaido (Sapporo / Chitose)
			01	Hokkaido (Other areas)	Hokkaido (Other areas)
			10	Tohoku	Tohoku
			20	Tokyo (TokyoStation / Kanda / Kudan)	Tokyo (TokyoStation / Kanda / Kudan)
			21	Tokyo (Ueno / Asakusa)	Tokyo (Ueno / Asakusa)
			22	Tokyo (Shinjuku / Yotsuya)	Tokyo (Shinjuku / Yotsuya)
			23	Tokyo (Shibuya / Ebisu)	Tokyo (Shibuya / Ebisu)
			24	Tokyo (Ikebukuro)	Tokyo (Ikebukuro)
			25	Tokyo (Shinagawa / Odaiba / Haneda)	Tokyo (Shinagawa / Odaiba / Haneda)
			26	Tokyo (Shinbashi / Ginza / Shiodome)	Tokyo (Shinbashi / Ginza / Shiodome)
			27	Tokyo (Roppongi / Akasaka)	Tokyo (Roppongi / Akasaka)
			30	Kanagawa (Yokohama / Odawara)	Kanagawa (Yokohama / Odawara)
			31	Fuji / Hakone / Atami	Fuji / Hakone / Atami
			40	Chiba (Narita / Makuhari / Maihama)	Chiba (Narita / Makuhari / Maihama)
			41	Kanto (Other areas)	Kanto (Other areas)
			50	Nagoya / Gifu	Nagoya / Gifu
			51	Kanazawa / Takayama / Gero	Kanazawa / Takayama / Gero
			52	Chubu / Hokuriku (Other areas)	Chubu / Hokuriku (Other areas)
			60	Kyoto	Kyoto
			61	Osaka	Osaka

			62	Kobe	Kobe
			63	Kinki (Other areas)	Kinki (Other areas)
			70	Hiroshima / Miyajima	Hiroshima / Miyajima
			71	Chugoku / Shikoku (Other areas)	Chugoku / Shikoku (Other areas)
			80	Fukuoka	Fukuoka
			81	Kyushu (Other areas)	Kyushu (Other areas)
			90	Okinawa	Okinawa
9	Room Type Code	GA_RTC	SGL	Single Room	Single Room
			SDB	SemiDuble Room	SemiDouble Room
			TWN	Twin Room	Twin Room
			DBL	Double Room	Double Room
			TPL	Triple Room	Triple Room
			QUD	Quad Room	Quad Room
			SIT	Suite Room	Suite Room
			JPN	Japanese styles Room	Japanese style rooms
			JWS	Japanese and Western styles Room	Japanese and Western style rooms
			DSR	Stateroom	StateRoom
			MSN	Maisonette Room	Maisonette Room
10	Event Category	GA_EVT	HTL	Hotel	Hotel
			BRF	Meal(Breakfast)	Meal(Breakfast)
			LNC	Meal(Lunch)	Meal(Lunch)
			DNR	Meal(Dinner)	Meal(Dinner)
			OTH	Other	Other
11	Plan Type	GA_PDT	OD	One Day Tour	One Day Tour
			ON	Over Night Tour	Over Night Tour
			PD	Package & Deals Tour	Package & Deals Tour
			TF	Transfer	Transfer
			PA	Private Arrangement	Private Arrangement
12	Sort Type (Hotel)	GA_STH	PRICE	Price	Price (default)
			AREA	Area	Area
			RECOMEND	Recommend	Recommend
			GRADE	Grade	Grade
			NAME	Hotel Name	Hotel Name
			RATEPLAN	Rate Plan Name	Rate Plan Name
			PRICEGRP	Price (Group by Hotel)	Price (Group by Hotel)
13	Sort Type (Tour)	GA_STT	PRICE	Price	Price (default)
			RECOMEND	Recommend	Recommend
			NAME	Name	Name
14	Sort Order	GA_SRO	ASC	Ascending order	Ascending order (default)
			DESC	Descending order	Descending order
15	Avail Status (Hotel)	GA_ASH	OK	Accepted immediately	Accepted immediately
			OKRQ	Accepted immediately or Request	Accepted immediately or Request (default)
			ALL	Search All	Search All
16	Avail Status (Tour)	GA_AST	OK	In Stock	In Stock Only (default)
			OKRQ	In stock and No Stock	In stock and No Stock
17	Hotel Type	GA_HOT	R	Ryokan	Ryokan
			H	Hotel	Hotel
18	Sales Unit Type	GA_SUT	NGT	Unit Number of nights	Unit Number of nights
			NUM	Unit of quantity	Unit of quantity
19	Child Rate Code	GA_CHI	A	Children A	Children A
			B	Children B	Children B
			C	Children C	Children C
			D	Children D	Children D
20	Discount Type	GA_DIS	STRAIGHT	Straight	Consecutive-stay Discount
			EARLY	Early	Early Bird Discount
			LAST	Last Minutes	Last Minute Discount
			PACKAGE	Package	Package Discount
21	Payment Type	GA_PAY	BFR	Beforehand	Beforehand Payment
			AFT	After	After Payment
			INN	Internal	Internal Payment
22	Tour Meal Plan Type	GA_TMP	DNR	Dinner	Dinner
			DBF	Dinner/Breakfast	Dinner/Breakfast
			LNC	Lunch	Lunch
			BRF	Breakfast	Breakfast
23	Transfer Type	GA_TRT	AIR-CTY	Airport to City	Airport to City
			CTY-AIR	City to Airport	City to Airport
24	Airport Code	GA_AIR	NRT	Narita Airport	Narita Airport
			HND	Haneda Airport	Haneda Airport
			KIX	Kansai Airport	Kansai Airport

No	Category	Code	Value	Name	Description
			ITM	Itami Airport	Itami Airport
			NGO	Centrair Airport	Centrair Airport
			OKA	Naha Airport	Naha Airport
25	Transfer Class	GA_TRC	TRT	Tourist Class	Tourist Class
			FST	First Class	First Class
26	Rate Type	GA_RAT	1	Personnel Classification	Personnel Classification
			2	Flat	Flat
			3	Age Range	Age Range
27	Pax Input Unit	GA_PIU	PAX	PAX Unit	Set options for each PAX separately
			NUMBER	Number Unit	Select the number of units with the upper limit as each PAX, among the options
			TOURS	Tour Unit	Specify by Tour unit
28	Input Type	GA_INT	LIST	List	List of options(1 category only)
			LIST_VAL	List and Value	List of combination of 1 or 2 category value(s) and 1 input field.
			VALUE	Value	Input field(1 input field only)
			LIST_VAL_FORMAT	List and Value (Special)	Category and input field (Special Type)
			VALUE_FORMAT	Value (Special)	Input field (Special Type)
29	Selection Type	GA_SLT	ONE	Single selection	Single Selection
			MULTIPLE	Multiple Selection	Multiple Selection
			ALL	All Selection	All Selection
30	Hotel Availability Status	GA_HAS	OK	Reservation Available	Reservation Available
			RK	Request Available	Request Reservation Available (No stock)
			UC	No Availability	No stock, or request failed
31	Hotel Reservation Status	GA_HRS	OK	Reservation Success	Reservation succeeded
			RQ	Request Success	Request succeeded
			UC	No Success	Stock reservation or request reservation succeeded.
32	Hotel Modify Status	GA_HMS	OK	Modify Success	Modification succeeded
			RQ	Request Success	Request succeeded
			UC	No Success	Modification failed.
33	Tour Availability Status	GA_TAS	OK	Reservation Available	Reservation Available
			UC	No Availability	No stock
34	Tour Reservation Status	GA_TRS	OK	Reservation Success	Reservation succeeded
			UC	No Success	Reservation failed.
35	Tour Modify Status	GA_TMS	OK	Modify Success	Modification succeeded
			UC	No Success	Modification failed.
36	Hotel Cancel Status	GA_HCS	XL	Cancel Success	Cancel succeeded
			UC	Cancel Failure	Cancel failed
37	Reservation Status Type	GA_RST	RQ	Request Success	Request being processed
			OK	Reservation Success	Reserved
			XL	Cancel Success	Canceled
			UC	No Success	Operation not possible
38	Rate Plan Type	GA_RPT	1	Hotel	Hotel
			2	Hotel(HR)	Hotel(HR)
39	Contract Rate Type	GA_CRT	1	Contract Rate	Contract Rate
			2	Contract Rate(Service Rate included)	Contract Rate(Service Rate included)
			3	Contract Rate(Service Rate and Tax included)	Contract Rate(Service Rate and Tax included)

* Code values maybe added/modified/deleted to those with an asterisk (*) beside the No.
The latest code values are provided within the category value corresponding with the master files (Other Master file).

12. Error Code List

Error Type   001: System Error
002: Authentication Error
003: XML Schema Error
004: Application Error

Error Type	Error Code	Short Text
001	GACE001	System Error. Unexpected Error occurred.
001	GACE002	System Error. Database Connection Error occurred.
001	GACE003	System Error. Database Connection Error while processing Authentication.
001	GACE004	System Error. File Access Error while processing Authentication.
001	GACE005	System Error. Unexpected Database System Error while processing Authentication.
001	GACE006	System Error. Unexpected Error while processing Authentication.
001	GACE007	System Error. The system Failed to connect the XML Application System.
001	GACZ003	Data Error. Your account is not set up properly.
001	GACZ004	Data Error. Your account is not set up properly.
001	FZZE008	Internal Error. Contact your system administrator with the following message: Unknown XML Root
001	FZZE009	Validation Failed
001	FZZE010	Internal Error. Contact your system administrator with the following message: XML Execute Error
001	FZZE011	Internal Error. Contact your system administrator with the following message: XML Parse Error
001	FZZE012	Internal Error. Contact your system administrator with the following message: Reply Xml Error
001	FZZE013	Your request data is invalid. Please suspend your request.
001	FZZE014	Failed to process your request. Please resend your request.
001	FZZE015	Your data is invalid. Please confirm and send the revised data.
001	FZZE016	System busy.
001	FZZE017	System is busy. Please try again.
001	FZZE018	Internal Error. Contact your system administrator with the following message: DBM System in trouble.
001	FZZE019	Internal Error. Contact your system administrator with the following message: BS Genesis System in trouble.
001	FZZE020	Critical Error
001	FZZE021	PAX Info mismatched.
001	FZZE022	Please set PAX NAME.
001	FZZE023	Record Not Found.
001	FZZE024	Internal Error. Please contact your system administrator.
001	FZZE025	Internal Error. Contact your system administrator with the following message: Authority Error.

Error Type	Error Code	Short Text
002	GACS001	Authentication Error.
002	GACS002	Authentication Error.Your ID has been locked.

Error Type	Error Code	Short Text
003	GACZ005	Your XML Request is invalid.
003	GACZ023	IO Error.
003	GACZ024	XML Data is invalid.
003	GACZ099	This website is currently undergoing maintenance. *Details of maintenance vary.

Error Type	Error Code	Short Text
004	GACE008	Database is exclusively processed. Please try again.
004	GACE009	Data error occurred in JTB GMT system.
004	GACZ001	Invalid check-in date
004	GACZ002	Invalid check-out date
004	GACZ006	MealPlanCode not found.
004	GACZ007	RoomTypeCode not found.
004	GACZ008	AreaID not found.
004	GACZ009	You must set either "AND" or "OR" to search for multiple Room Types.
004	GACZ010	Maximum number of rooms per reservation must be less than 10.
004	GACZ011	Each RoomType should be different to search for two or more Room Types.
004	GACZ012	Check-in date should be earlier than Check-out date.
004	GACZ013	Maximum length of stay must be less than 15 nights.
004	GACZ014	Must select 1 Main Guest (Representative) per reservation.
004	GACZ015	Assigned Guest not found in Database.
004	GACZ016	You cannot make reservation for multiple room types at once.
004	GACZ017	Reservation number not found.
004	GACZ018	Unable to modify/cancel due to unmatched reservation data.
004	GACZ019	Reservation data was already cancelled or unable to confirm.
004	GACZ020	Unable to make reservation/modify/cancel after Check-in date.
004	GACZ021	Please assign a room to each guest
004	GACZ022	Please specify either Hotel Code or Hotel Ref.
004	FZZR100	No Available Inventory.
004	FZZR101	Request failed. Your request has already passed cut off date.
004	FZZR102	No Available Inventory.
004	FZZR103	Tariff is not available (Inventory or Price not set)
004	FZZR104	Tariff is not available (Invalid Date)
004	FZZR105	The Supplier is in Close Period because of following reason. :{0}
004	FZZR106	Unable to confirm (stop sell) by JTB.
004	FZZR107	Unable to confirm (black out)
004	FZZR108	Request failed. Your request has already passed cut off date.
004	FZZR109	Unable to check-in on the specified day.
004	FZZR110	Your request is shorter than the minimum stay.
004	FZZR111	Request failed. Your request has already passed cut off date.
004	FZZR113	Your request failed. The inventory is not available.
004	FZZR116	There is a possibility of double transmission.
004	FZZR117	This service has already been closed.
004	FZZR121	Unable to confirm (close period from supplier)
004	FZZR122	Unable to confirm because of following reason.[Inventory Code(Service Date)]
004	FZZR123	Past the previous day of Service date({0}).
004	FZZR124	Past the previous day of Check-in date({0}).
004	FZZR125	This Hotel Tariff has already been closed.
004	FZZR240	System Error: System Date could not be gotten.
004	FZZRC01	The Reference No. is changed by other transaction. Please try again.
004	FZZRC02	Database Update Error occurred. It is possible that your data has been unexpectedly updated. Please check it and try your operation again properly.
004	FZZRC03	Please set search period no longer than {0}.
004	FZZRC08	Specified Room Type {0} is not set for this tariff code.
004	FZZRC10	Specified Tariff Code (i.e. Rate Plan ID) was {0}. Number of digit for Tariff Code must be more than 3.
004	FZZRC12	A Difference in time you specified could not be found.
004	FZZRC14	The number of PAX must be equal to {1} in Room# {0}.(Except infant (INF))

Error Type	Error Code	
004	FZZRC15	The number of PAX must be less than {1} in Room# {0}.(Except infant (INF))
004	FZZRC16	Check In date must be earlier than Check Out date.
004	FZZRC18	Price mismatch occurred.
004	FZZRC19	Price Validation failed. Price applied does not match the expectation.
004	FZZRC20	Specified Currency Code is invalid.
004	FZZRC21	The number of PAX(Except Child Reduction) must be equal to {1} and the number of PAX(Child Reduction) must be equal to {2} in Room# {0}.(Except infant (INF))
004	FZZRC22	The number of PAX(Except Child Reduction) must be greater than 1 less than {1} and the number of PAX(Child Reduction) must be less than {2} in Room# {0}.(Except infant (INF))
004	FZZRC41	Specified GMT Reservation Number could not be found.
004	FZZRC46	Tariff Code (i.e. Rate Plan ID) cannot be changed on Modify Reservation operation.
004	FZZRC50	Room# {0} is not allowed to be used again. It has been once cancelled.
004	FZZRC51	You can choose 2 room types at most, in addition to SGL, TWN, TPL.
004	FZZRC52	Room Type you specified ({0}) could not be found.
004	FZZRC56	Your reservation request has been confirmed with spot inventory. In this case, you cannot modify room type.
004	FZZRC57	Room Type could not be changed to {0} because it was not associated with this tariff code when this reservation was made.
004	FZZRC60	Please specify either Tariff Code (i.e. Rate Plan ID) or City Code.
004	FZZRC63	The specified reservation had been cancelled already.
004	FZZRC65	PAX information does not match for PAX# {0} for {1}.
004	FZZRC68	A set of Reference#, Reference#1, #2, and #3 in your request already exists.
004	FZZRC69	No Available Inventory.
004	FZZRC72	Room Type {0} is unavailable or no price registrations.
004	FZZRC73	A reservation data based on information you provided, including GMT Reservation Number, could not be found.
004	FZZRC74	Number of reservations is exceeding system capability.
004	FZZRC77	Total price {0} is too much for system to process.
004	FZZRC78	Room Type {0} is unavailable in this tariff code (i.e. rate plan).
004	FZZRC80	Seasonality for cancellation policy is missing.
004	FZZRC83	Reference# could not be found.
004	FZZRC85	Tariff Code (i.e. Rate Plan ID) is not found.
004	FZZRC86	Specified Check In Date can not be found.
004	FZZRC87	Required information (either Inventory, Price or Cancel Policy) is missing or the tariff (i.e. rate plan) is invalid.
004	FZZRC89	Please specify Main PAX only for 1 PAX.
004	FZZRC90	The service is currently suspended.
004	FZZRC92	Room Type change failed for Service Date {0}, Room Type {1} due to insufficient inventory for the Room Type you expected to change.
004	FZZRC94	Service date does not match.
004	FZZRCA3	Data Error. Contact your system administrator with the following message: Invoicing Group is invalid for thisreservation.
004	FZZRCA4	Your request failed because it has been closed.
004	FZZRCA5	Data Error. Contact your system administrator with the following message: Cannot proceed this process, because relative Supplier Service is not found.
004	FZZRCA6	Data Error. Contact your system administrator with the following message: Fiscal Year for the service date could not be found.
004	FZZRCA7	This Agent has no authority to execute the request for Fiscal Year {0}.
004	FZZRCA8	Hotel inventory could not be found for requested room type change.
004	FZZRCB0	Your request failed. The inventory is not available.
004	FZZRCB1	The change is not accepted because it differs from the registered service date on the specified service date.

Error Type	Error Code	Short Text
004	FZZRCB2	Data Error. Contact your system administrator with the following message: There are no price information for the tour code.
004	FZZRCB3	Reservation data could not be found.
004	FZZRCB4	Data Error. Contact your system administrator with the following message: Inventory Group data could not be found.
004	FZZRCB5	Data Error. Contact your system administrator with the following message: Hotel Inventory Cancel process failed while processing Inventory Group.
004	FZZRCB7	Please set age.
004	FZZRCC0	Data Error. Contact your system administrator with the following message: Inventory Status is invalid.
004	FZZRCC1	Data Error. Contact your system administrator with the following message: Price information in reservation data could not be found.
004	FZZRE00	System is busy. Please try again.
004	FZZRE01	System Error. Contact your system administrator with the following message: Request could not be executed.
004	FZZRE04	Error occurred while creating reply XML message.
004	FZZRE05	Modify Reservation failed.
004	FZZRE06	Modify Reservation failed.
004	FZZRE07	Modify Reservation operation failed while changing.(Room Type cannot be changed.)
004	FZZRF00	System Error. System could not process the service requested. Please try again later. If the problem continues, please contact your system administrator.
004	FZZRF01	System error occurred due to unknown reason.
004	FZZRF03	System Error: Global Temporary Tablespace could not be created.
004	FZZRF04	System Error: Data could not be migrated into Global Temporary Tablespace.
004	FZZRF05	System Error: Data deletion from Global Temporary Tablespace failed.
004	FZZRF06	System Error while migrating reservation data from Global Temporary Tablespace to transaction tables.
004	FZZRF09	System Error: GMT Reservation Number could not be assigned.
004	FZZRF22	System Error. Contact your system administrator with the following message: A XML parse error occurred: A tag [{0}] contains invalid value [{1}].
004	FZZRF25	XML Error: PAX# {0} was duplicated.
004	FZZRF26	XML Error: Room# {0} was duplicated.
004	FZZRF27	PAX# [{0}] is not registered.
004	FZZRF28	XML Error: PAX#[{0}] is not registered.
004	FZZRF29	XML Error: The AgeType of PAX#[{0}] is different from PAX information already registered.
004	FZZRF31	A mandatory XML Element [{0}] is not existed.
004	FZZRF32	XML Error. NULL cannot be specified for the element {0}.
004	FZZRF33	XML Error: Value {0} must be integer.
004	FZZRF34	XML Error: Value {0} must be 0 or more and be integer.
004	FZZRF35	XML Error: {0} must be 1 or more and be integer.
004	FZZRF36	XML Error: {0} must be {1} or more.
004	FZZRF37	XML Request Data is invalid. {0} must be greater than {1}.
004	FZZRF42	A XML parse error occurred: [{0}]
004	FZZRF43	Date format is invalid.
004	FZZRF46	XML Parse Error: {0}
004	FZZRF50	Unexpected Error is occured.[{0}]
004	FZZRF51	XML Error: Initialization failed.
004	FZZRF52	XML Error while creating reply XML message.
004	FZZRF61	Data Error. Contact your system administrator with the following message: Price for this tour code could not be found.
004	FZZRF62	Data Error. Contact your system administrator with the following message: Price to be applied could not be found though daily inventory was found.

Error Type	Error Code	Short Text
004	FZZRF67	Data Error. Contact your system administrator with the following message: Inventory Status is invalid: It is neither OK, RQ, AK nor XL.
004	FZZRF68	Cancellation Policy Information to be applied could not be found.
004	FZZRF71	Data Error. Contact your system administrator with the following message: Information for this tour code could not be found.
004	FZZRF72	Data Error. Contact your system administrator with the following message: Tour Brand and Agent Type could not be determined based on information from requester system.
004	FZZRF74	Meal Code {0} could not be found.
004	FZZRF75	Data Error. Contact your system administrator with the following message: Data for Room Type {0} could not be found.
004	FZZRF76	Specified Agent ID could not be found.
004	FZZRF83	Data Error. Contact your system administrator with the following message: Tariff Tour Brand could not be determined based on information from requester system.
004	FZZRF47	XML Error: Reference#[{0}] could not be found from PNR information already registered.
004	FZZRF48	XML Error: Tour No[{0}] is different from PNR information already registered.
004	FZZRF49	XML Error: Quotation No[{0}] is different from PNR information already registered.
004	FZZR126	The last change request has not arranged yet. It is forbidden to modify unarranged reservations.
004	FZZRCD0	Check In Date is invalid.
004	FZZRCD1	No change on the tariff code (i.e. Rate Plan ID) requested.
004	FZZRCD2	The tariff code (i.e. Rate Plan ID) cannot be changed.
004	FZZRCD3	The Room Type {0} is unavailable in modified tariff.
004	FZZRCD4	Price is not available for the room type {0}.
004	FZZRCD5	Cancel policy of the tariff requested was not found.
004	FZZRCD6	Price of the tariff requested was not found.
004	FZZRF84	Inventory information is not found on the service date. Please change tour code or service date.
004	FZZRCA9	Fiscal Year for the service date could not be found. Please set "Date To" prior to December 31.
004	FZZZ010	System Error. Contact your system administrator with the following message: The system encountered an unexpected condition. It may be a bug or significant data issue. Please investigate source code.
004	FZZZ020	{0} is not a valid date/time.
004	FZZZ030	{0} must be less than {1}
004	FZZZ040	{0} you have set ({1}) does not exist in master.
004	FZZZ050	The code ({0}) already exists.
004	FZZZ060	Please set search criteria as detail as possible for better performance.
004	FZZZ110	City Code {0} is not in City Master.
004	FZZZ130	Either City Code or City Name must be set to search.
004	FZZZ140	Please set City Code before inquiring {0}.
004	FZZZ150	{0} is required to calculate date.
004	FZZZ180	The {0} ({1}) is already used.
004	FZZZ190	The code ({0}) is not in Tariff Master.
004	FZZZ200	You have to specify at least 3 letters on City Code or Name to search.
004	FZZZ210	{0} is not in the range 0 through 999.
004	FZZZ230	{0} must be set in Fiscal Year.
004	FZZZ240	Cancel Policy Code you are editing has been associated with Tour Brand or/and GMT Unit Code. Therefore, you cannot set Rate/Amount to *AMOUNT.
004	FZZZ250	Unable to create because the code ({0}) does not exist.
004	FZZZ260	Data Error. Contact your system administrator with the following message: The Code ({0}) is not in Inventory Master.

Error Type	Error Code	Short Text
004	FZZZ270	Range between {0} and {1} must be no greater than {2}.
004	FZZZ271	Range between {0} and {1} must be no greater than {2}{3}.
004	FZZZ280	{0} is required if {1} is entered.
004	FZZZ290	Please input either {0}.
004	FZZZ310	Please input all {0}.
004	FZZZ320	{0} Please input at least {1} or more lines.
004	FZZZ340	The room number ({0}) is set up beyond the capacity.
004	FZZZ350	{0} cannot be entered {1} or more.
004	FZZZ360	{0} must be less equal {1}
004	FZZZ450	This item is out of use now.　({0})
004	FZZZ460	Cannot inherit {0} data from specified {0} since there are no data available.
004	FZZZ470	{0} can not be changed, because {1} is used in reservation.
004	FZZZ480	{0} can not be deleted, because {1} is used in reservation.
004	FZZZ500	{0} is not in master.
004	FZZZ510	{0} is required.
004	FZZZ520	{0} must be less than {1}
004	FZZZ530	You must input {1} on {0}.
004	FZZZ550	{0} can enter up to {1} characters.
004	FZZZ560	{0} is illegal.
004	FZZZ570	Language not found.
004	FZZZ580	Review not found.
004	FZZZ590	Relation between LargeClassification and SmallClassification is incorrect.
004	FZZZ600	Specified amount of the price range is incorrect.
004	FZZZ610	FREE_FORM_REMARKS must be less equal 512 bytes.
004	FZZZ620	Stay must be less than {0} nights.
004	FZZZ630	Rooms must be less than {0} rooms.
004	FZZRG01	You cannot make modification for the reservations confirmed in our old system.
004	FZZRG02	You cannot cancel reservations with multiple room types or room type supported in our old system.
004	FZZRG03	You cannot use room type supported in our old system.
004	FZZRG04	Room number should always start from 1.
004	FZZRG05	You can not at the same time reducing and increasing the room.
004	FZZRG06	Number of PNR qualifying exceeds the upper limit.
004	FZZRG07	You can not request for a reservation that has been confirmed.
004	FZZRG08	You can not re-change of reservation request.
004	FZZRG09	PNRPAXID not found.
004	FZZRG10	Must have an adult in each room.
004	FZZRG11	You cannot reserve with persons less than {0} people.
004	FZZRG12	You cannot reserve with persons more than {0} people.
004	FZZRG13	Must be in the same room assignment at all dates.
004	FZZRG18	The number of PAX must be equal to {0} in Room.(Except infant (INF))
004	FZZRG19	Option ID not found.
004	FZZRG20	Arangement ID not found.
004	FZZRG21	ResGuestRPH number should always start from 1.
004	FZZRG23	Relation between OptionGroupID and OptionID is incorrect.
004	FZZRG25	You can not use the item ({0}).
004	FZZRG26	Incorrect combination of options that you specify.
004	FZZRG28	You cannot change the service date.
004	FZZRG29	You cannot increase the number of nights.
004	FZZRG30	You cannot increase the number of rooms.
004	FZZRG31	Request agent and PNR agent is different.

* More error codes may be added to the above list.

13. Use Cases

Case	Request	Response	Result Code	Status	Message Explanation
1-1	GA_HotelAvailRQ	GA_HotelAvailRS	Success	OK	Reservation is available.
				RK	No rooms are available right now, but a request can be generated. (Only agents with a Request Contract can generate requests.)
				UC	Reservation is not available.
1-2				-	Search result returns no rate plans.
1-3			Error	-	An error occurred.
2-1	GA_HotelResRQ	GA_HotelResRS	Success	OK	Reservation succeeded.
2-2				RQ	No rooms are available right now, but a request can be made. Only agents with a Request Contract can generate requests.
2-3				UC	Reservation has failed because no effective rate plans exist.
2-4			Error	-	An error occurred.
3-1	GA_HotelResModifyRQ	GA_HotelResModifyRS	Success	OK	Modification succeeded.
3-2				RQ	No rooms are available right now, but a request can be made. Only agents with a Request Contract can generate requests.
3-3				UC	Modification failed
3-4			Error	-	An error occurred.
4-1	GA_TourActivitySearchRQ	GA_TourActivitySearchRS	Success	OK	Reservation is available.
4-2				-	Search result returns no rate plans.
4-3			Error	-	An error occurred.
5-1	GA_TourActivityResRQ	GA_TourActivityResRS	Success	OK	Reservation succeeded
5-2				UC	Reservation has failed because no effective rate plans exist.
5-3			Error	-	Error has occurred.
6-1	GA_TourActivityResModifyRQ	GA_TourActivityResModifyRS	Success	OK	Modification succeeded.
6-2				UC	Modification failed.
6-3			Error	-	An error occurred.
7-1	GA_CancelRQ	GA_CancelRS	Success	XL	Cancellation succeeded
7-2			Error	-	An error occurred.
8-1	GA_TravelItineraryReadRQ	GA_TravelItineraryReadRS	Success	OK	Itinerary retrival succeeded.
8-2			Error	-	An error occurred..
9-1	GA_ReservationReadRQ	GA_ReservationReadRS	Success	OK	Reservation detail retrival succeeded.
9-2				-	Search result returns no rate plans.
9-3			Error	-	An error occurred.

Sample XML files are available for download from the following URLs.
(A) All cases
https://www.jtbgenesis.com/apisample/SampleXmlV2013-en.zip
(B) Hotel cases
https://www.jtbgenesis.com/apisample/SampleXmlHotelV2013-en.zip

Case 1-1

When the query condition is given as in the following table:

Query condition
Keio Plaza Hotel Tokyo,Double Room or Twin Bed, Room Only, 2011/4/1-4/2
"Request" contract
Yes
Sort
PRICE, Ascending

The result will be as follows:

Data in Database		Room Stays				
HOTEL	RatePlan	date	Room Type	Number Of Units	Amount After Tax	Status
Keio Plaza Hotel Tokyo	Standard Twin 2-person use Room Only (TYOHKPT00STD1TWN)	4/1	Twin	999	20,700.00YEN	OK
	Standard Double 2-person use Room Only (TYOHKPT00STD1DBL)	4/1	Double	999	22,770.00YEN	OK

Case 1-2

When the query condition is given as in the following table:

Query condition
Tokyo (Shinjuku / Yotsuya), Double Room or Twin Bed, Room Only, 2011/4/1-4/2
"Request" contract
Yes
Sort
PRICE, Ascending

The result will be as follows: No rooms are available right now, but a request is received.   / Account is closed.

Data in Database		Room Stays				
HOTEL	RatePlan	date	RoomType	Number Of Units	Amount After Tax	Status
Keio Plaza Hotel Tokyo	Standard Twin 2-person use Room Only (TYOHKPT00STD1TWN)	4/1	Twin	0	20,700.00YEN	RK
	Standard Double 2-person use Room Only (TYOHKPT00STD1DBL)	4/1	Double	999	22,770.00YEN	RK

Case 1-3

When the query condition is given as in the following table:

Query condition
Superior Grade Hotel, Double Room or Twin Bed, Room Only, 2011/4/1-4/2
"Request" contract
No
Sort
PRICE, Ascending

The result will be as follows: Discontinued (Blacked out) / Closed.

Data in Database		Room Stays				
HOTEL	RatePlan	date	RoomType	Number Of Units	Amount After Tax	Status
Keio Plaza Hotel Tokyo	Standard Twin 2-person use Room Only (TYOHKPT00STD1TWN)	4/1	Twin	999	20,700.00YEN	UC
Keio Plaza Hotel Tokyo	Standard Double 2-person use Room Only (TYOHKPT00STD1DBL)	4/1	Double	999	22,770.00YEN	UC

Case 1-4

When the query condition is as given in the following table:

Query condition
Keio Plaza Hotel,Double Room or Twin Bed, Room Only, 2011/4/1-4/2
"Request" contract
Yes
Sort
PRICE, Ascending

The result will be as follows: No search results are returned.

Data in Database		Room Stays				
HOTEL	RatePlan	date	RoomType	Number Of Units	Amount After Tax	Status
-	-	-	-	-	-	-

Case 1-5

When the query condition is the following table:

Query condition
Keio Plaza Hotel,Tokyo(Shinjuku / Yotsuya),Double Room or Twin Bed, Room Only, 2011/4/**2**-4/**1**
Sort
PRICE, Ascending

The result will be as follows:

Check-in date should be earlier than Check-out date.

Case 2-1

When the query condition is as given in the following table:

Reservation Request			
PassiveIndicator	False		
PNR	-		
ResID_Value	AGT00134		
RatePlan	TYOHKPT00STD1DBL		
TimeSpan	2013/4/1-4/2		
RoomStay	DBL	Mr GivenName1 Surname1	ADL
		Ms GivenName2 Surname2	ADL
Option	TYOHKPT000000001		

The result will be as follows: Reservation succeeded.

Reservation Response				
PassiveIndicator	False			
UniqueID	K2BDJY0001			
PNR	K2BDJY			
RatePlan	TYOHKPT00STD1DBL "Standard Double 2-person use Room Only"			
Option	TYOHKPT000000001 "Modern Japanese full course dinner with great night view"			
AmountAfterTax	30,870.00YEN			
ResStatus	"OK"			
RoomStay	4/1	DBL	1	Mr GivenName1 Surname1
			2	Ms GivenName2 Surname2

Case 2-2

When the query condition is the following table:

Reservation Request			
PassiveIndicator	False		
PNR	-		
ResID_Value	AGT00134		
RatePlan	TYOHKPT00STD1DBL		
TimeSpan	2013/4/1-4/2		
RoomStay	DBL	Mr GivenName1 Surname1	ADL
		Ms GivenName2 Surname2	ADL
Option	TYOHKPT000000001		

The result will be as follows: No rooms are available right now, but a request is received.

Reservation Response				
PassiveIndicator	False			
UniqueID	K2BDJY0001			
PNR	K2BDJY			
RatePlan	TYOHKPT00STD1DBL "Standard Double 2-person use Room Only"			
Option	TYOHKPT000000001 "Modern Japanese full course dinner with great night view"			
AmountAfterTax	30,870.00YEN			
ResStatus	"RQ"			
RoomStay	4/1	DBL	1	Mr GivenName1 Surname1
			2	Ms GivenName2 Surname2

Case 2-3

When the query condition is as given in the following table:

Reservation Request			
PassiveIndicator	False		
PNR	-		
ResID_Value	AGT00134		
RatePlan	TYOHKPT00STD1DBL		
TimeSpan	2013/4/1-4/2		
RoomStay	DBL	Mr GivenName1 Surname1	ADL
		Ms GivenName2 Surname2	ADL
Option	TYOHKPT000000001		

The result will be as follows: Reservation failed. (This Hotel Tariff has already been closed.)

Reservation Response	
ResStatus	"UC"
ResStatusComment	This Hotel Tariff has already been closed.

Case 2-4

When the query condition is as given in the following table:

Reservation Request			
PassiveIndicator	False		
PNR	-		
ResID_Value	AGT00134		
RatePlan	TYOHKPT00STD1DBL		
TimeSpan	2013/4/1-4/2		
RoomStay	DBL	Mr GivenName1 Surname1	ADL
		Ms GivenName2 Surname2	ADL
Option	TYOHKPT000000001		

The result will be as follows:

　　Error has occurred. (System Error. Unexpected Error occurred)

Case 3-1

* **Strings in red letters** are the modified ones.

When the query condition is as given in the following table:

Modification Request				
PassiveIndicator	False			
UniqueID	K2BDJY0001			
PNR	K2BDJY			
ResID_Value	AGT00134			
RatePlan	TYOHKPT00STD1DBL			
TimeSpan	2013/4/1-4/2			
RoomStay	DBL	Mr GivenName**3** Surname**3**	ADL	1
		Ms GivenName2 Surname2	ADL	2
Option	TYOHKPT000000001			

The result will be as follows:　Modification succeeded

Modification Response				
PassiveIndicator	False			
UniqueID	K2BDJY0001			
PNR	K2BDJY			
RatePlan	TYOHKPT00STD1DBL "Standard Double 2-person use Room Only"			
Option	TYOHKPT000000001 "Modern Japanese full course dinner with great night view"			
AmountAfterTax	30,870.00YEN			
ResStatus	"OK"			
RoomStay	4/1	DBL	1	Mr GivenName**3** Surname**3**
			2	Ms GivenName2 Surname2

Case 3-2

* **Strings in red letters** are the modified ones.

When the query condition is as given in the following table:

Modification Request				
PassiveIndicator	False			
UniqueID	K2BDJY0001			
PNR	K2BDJY			
ResID_Value	AGT00134			
RatePlan	TYOHKPT00STD1DBL			
TimeSpan	2013/4/1-4/2			
RoomStay	DBL	Mr GivenName**3** Surname**3**	ADL	1
		Ms GivenName2 Surname2	ADL	2
Option	TYOHKPT000000001			

The result will be as follows: No rooms are available right now, but a request is received.

Modification Response				
PassiveIndicator	False			
UniqueID	K2BDJY0001			
PNR	K2BDJY			
RatePlan	TYOHKPT00STD1DBL "Standard Double 2-person use Room Only"			
Option	TYOHKPT000000001 "Modern Japanese full course dinner with great night view"			
AmountAfterTax	30,870.00YEN			
ResStatus	"RQ"			
RoomStay	4/1	DBL	1	Mr GivenName**3** Surname**3**
			2	Ms GivenName2 Surname2

Case 3-3

* **Strings in red letters** are the modified ones.

When the query condition is as given in the following table:

Modification Request				
PassiveIndicator	False			
UniqueID	K2BDJY0001			
PNR	K2BDJY			
ResID_Value	AGT00134			
RatePlan	TYOHKPT00STD1DBL			
TimeSpan	2013/4/1-4/**3**			
RoomStay	DBL	Mr GivenName**3** Surname**3**	ADL	1
		Ms GivenName2 Surname2	ADL	2
Option	TYOHKPT000000001			

The result will be as follows: Modification failed (no available room left.)

Modification Response	
ResStatus	"UC"
ResStatusComment	No Available Inventory.

Case 3-4

* **Strings in red letters** are the modified ones.

When the query condition is the following table:

Modification Request				
PassiveIndicator	False			
UniqueID	K2BDJY000**a**			
PNR	K2BDJY			
ResID_Value	AGT00134			
RatePlan	TYOHKPT00STD1DBL			
TimeSpan	2013/4/1-4/2			
RoomStay	DBL	Mr GivenName**3** Surname**3**	ADL	1
		Ms GivenName2 Surname2	ADL	2
Option	TYOHKPT000000001			

The result will be as follows:

> Error has occurred. (Tariff Code cannot be changed on Modify Reservation operation.)

Case 4-1

When the query condition is as given in the following table:

Query condition
Tokyo - Fuji, 5Day, 2013/4/1
"Request" contract
Yes

The result will be as follows:

Data in Database		RoomStays				
Tour	RatePlan	date	NumberOf Units	Commission Rate	AmountAfter Tax	Status
Sunrise Holiday Toba and Ise 5-Day Tour	Sunrise Holiday Toba & Ise 5-Day Tour (One Way) (Kyoto Hotel Okura)	4/1	10	15%	146,200.00YEN	OK

Case 4-2

When the query condition is as given in the following table:

Query condition
Tokyo – Fuji, 5Day, 2013/4/1
"Request" contract
No

The result will be as follows: No search results are returned.

Data in Database		RoomStays				
Tour	RatePlan	date	NumberOf Units	Commission Rate	Amount After Tax	Status
-	-	-	-	-	-	-

Case 4-3

When the query condition is as given in the following table:

Query condition
Tokyo - Fuji, 5Day, 2013/4/1

The result will be as follows:

Error has occurred. (System Error. Unexpected Error occurred.)

Case 5-1

When the query condition is as given in the following table:

Reservation Request			
PassiveIndicator	False		
PNR	-		
RatePlanID	H5TO-KH_		
TimeSpan	2013/4/1		
ResGuest	Mr GivenName1 Surname1	31	ADL
	Ms GivenName2 Surname2	28	ADL
	Mr GivenName3 Surname3	7	CHL
Arrangement	PickUp 4/1 8:30 Okura (Main Bldg.)		
	PickUp 4/5 Kyoto Hotel Okura		
HotelReservation	Yumoto Fujiya Hotel 2013/4/1-4/2		
	Nagoya Marriott Associa Hotel 2013/4/2-4/3		
	Kyoto Hotel Okura 2013/4/3-4/5		

The result will be as follows: Reservation succeeded.

Reservation Response	
PassiveIndicator	False
ResStatus	"OK"
UniqueID	K2BDJY0003
RatePlan	Sunrise Holiday Toba & Ise 5-Day Tour (One Way) (Kyoto Hotel Okura)
AmountAfterTax	395,000.00YEN
Arrangement	PickUp 4/1 8:30 Okura (Main Bldg.)
	PickUp 4/5 Kyoto Hotel Okura
HotelReservation	Yumoto Fujiya Hotel 2013/4/1-4/2
	Nagoya Marriott Associa Hotel 2013/4/2-4/3
	Kyoto Hotel Okura 2013/4/3-4/5

Case 5-2

When the query condition is as given in the following table:

Reservation Request			
PassiveIndicator	False		
PNR	-		
RatePlanID	H5TO-KH_		
TimeSpan	2013/4/1		
ResGuest	Mr GivenName1 Surname1	31	ADL
	Ms GivenName2 Surname2	28	ADL
	Mr GivenName3 Surname3	7	CHL
Arrangement	PickUp 4/1 8:30 Okura (Main Bldg.)		
	PickUp 4/5 Kyoto Hotel Okura		
HotelReservation	Yumoto Fujiya Hotel 2013/4/1-4/2		
	Nagoya Marriott Associa Hotel　2013/4/2-4/3		
	Kyoto Hotel Okura　2013/4/3-4/5		

The result will be as follows: Reservation failed. (This Tour Activity has already been closed.)

Reservation Response	
ResStatus	"UC"
ResStatusComment	This Tour Activity has already been closed.

Case 5-3

When the query condition is as given in the following table:

Reservation Request			
PassiveIndicator	False		
PNR	-		
RatePlanID	H5TO-KH_		
TimeSpan	2013/4/1		
ResGuest	Mr GivenName1 Surname1	31	ADL
	Ms GivenName2 Surname2	28	ADL
	Mr GivenName3 Surname3	7	CHL
Arrangement	PickUp 4/1 8:30 Okura (Main Bldg.)		
	PickUp 4/5 Kyoto Hotel Okura		
HotelReservation	Yumoto Fujiya Hotel 2013/4/1-4/2		
	Nagoya Marriott Associa Hotel　2013/4/2-4/3		
	Kyoto Hotel Okura　2013/4/3-4/5		

The result will be as follows:

Error has occurred. (System Error. Unexpected Error occurred.)

Case 6-1

* **Strings in red letters** are the modified ones.

When the query condition is as given in the following table:

Modification Request			
PassiveIndicator	False		
UniqueID	K2BDJY0003		
PNR	K2BDJY		
RatePlanID	H5TO-KH_		
TimeSpan	2013/4/1		
ResGuest	Mr GivenName1 Surname1	31	ADL
	Ms GivenName2 Surname2	28	ADL
	Mr GivenName3 Surname3	7	CHL
Arrangement	PickUp 4/1 8:30 Okura (Main Bldg.)		
	PickUp 4/5 Kyoto Hotel Okura		
	Free Form Remarks		
HotelReservation	Yumoto Fujiya Hotel 2013/4/1-4/2		
	Nagoya Marriott Associa Hotel　2013/4/2-4/3		
	Kyoto Hotel Okura　2013/4/3-4/5		

The result will be as follows: Modification Succeeded.

Reservation Response	
PassiveIndicator	False
ResStatus	"OK"
UniqueID	K2BDJY0003
RatePlan	Sunrise Holiday Toba & Ise 5-Day Tour (One Way) (Kyoto Hotel Okura)
AmountAfterTax	395,000.00YEN
Arrangement	PickUp 4/1 8:30 Okura (Main Bldg.)
	PickUp 4/5 Kyoto Hotel Okura
	Free Form Remarks
HotelReservation	Yumoto Fujiya Hotel 2013/4/1-4/2
	Nagoya Marriott Associa Hotel　2013/4/2-4/3
	Kyoto Hotel Okura　2013/4/3-4/5

Case 6-2

* **Strings in red letters** are the modified ones.

When the query condition is as given in the following table:

Modification Request			
PassiveIndicator	False		
UniqueID	K2BDJY0003		
PNR	K2BDJY		
RatePlanID	H5TO-KH_		
TimeSpan	2013/4/1		
ResGuest	Mr GivenName1 Surname1	31	ADL
	Ms GivenName2 Surname2	28	ADL
	Mr GivenName3 Surname3	7	CHL
Arrangement	PickUp 4/1 8:30 Okura (Main Bldg.)		
	PickUp 4/5 Kyoto Hotel Okura		
	Free Form Remarks		
HotelReservation	Yumoto Fujiya Hotel 2013/4/1-4/2		
	Nagoya Marriott Associa Hotel　2013/4/2-4/3		
	Kyoto Hotel Okura　2013/4/3-4/5		

The result will be as follows: Modification failed. (No available inventory.)

Modification Response	
ResStatus	"UC"
ResStatusComment	No Available Inventory.

Case 6-3

* **Strings in red letters** are the modified ones.

When the query condition is as given in the following table:

Modification Request			
PassiveIndicator	False		
UniqueID	K2BDJY0003		
PNR	K2BDJY		
RatePlanID	H5TO-KH_		
TimeSpan	2013/4/1		
ResGuest	Mr GivenName1 Surname1	31	ADL
	Ms GivenName2 Surname2	28	ADL
	Mr GivenName3 Surname3	7	CHL
Arrangement	PickUp 4/1 8:30 Okura (Main Bldg.)		
	PickUp 4/5 Kyoto Hotel Okura		
	Free Form Remarks		
HotelReservation	Yumoto Fujiya Hotel 2013/4/1-4/2		
	Nagoya Marriott Associa Hotel 2013/4/2-4/3		
	Kyoto Hotel Okura 2013/4/3-4/5		

The result will be as follows:

> Error has occurred. (System Error.Unexpected Error occuurred.)

Case 7-1

When the query condition is as given in the following table:

Cancel Request	
PassiveIndicator	False
UniqueID	K2BDJY0001
RatePlanID	TYOHKPT00STD1DBL
Start	2013/4/1
Cancel Operation date = 2013/3/31	

Reservation Info	
UniqueID	K2BDJY0001
RatePlan	Standard Double 2-person use Room Only
TimeSpan	2013/4/1-4/2
RoomStay	DBL

The result will be as follows: Cancel succeeded.

Cancel Response	
PassiveIndicator	False
RatePlanIDn	TYOHKPT00STD1DBL
Check-in Date	2013/4/1
UniqueID	K2BDJY0001
Status	XL
RoomStay	DBL

Case 7-2

When the query condition is as given in the following table:

Cancel Request	
PassiveIndicator	False
UniqueID	K2BDJY0001
RatePlanID	TYOHKPT00STD1DBL
Start	2013/4/1
Cancel Operation date = 2013/3/31	

Reservation Info	
UniqueID	K2BDJY0001
RatePlan	Standard Double 2-person use Room Only
TimeSpan	2013/4/1-4/2
RoomStay	DBL

The result will be as follows:

   Error has occurred. (Can't cancel after Check-in date.)

Case 8-1

When the query condition is as given in the following table:

Itinerary Request	
PNR	K2BDJY

The result will be as follows: Completed generation of itinerary

Itinerary Response				
PNR	K2BDJY			
UniqueID	K2BDJY0001			
RatePlan	TYOHKPT00STD1DBL "Standard Double 2-person use Room Only"			
ResStatus	"OK"			
RoomStay	4/1	DBL	1	Mr GivenName3 Surname3
			2	Ms GivenName2 Surname2

Case 8-2

When the query condition is as given in the following table:

Itinerary Request	
PNR	K2BDJY

The result will be as follows:

   Error has occurred. (Reservation number not found.)

Case 9-1

When the query condition is as given in the following table:

Reservation Request	
PNR	K2BDJY

The result will be as follows:

Reservation Response	
AvailabilityStatus	"OK"
ResNumber	K2BDJY0001
TimeSpan	2013/4/1-4/2
RatePlanID	TYOHKPT00STD1DBL
RatePlanName	Standard Double 2-person use Room Only
AmountAfterTax	30,870.00YEN
ResGuest	Mr GivenName3 Surname3
	Ms GivenName2 Surname2

Case 9-2

When the query condition is as given in the following table:

Reservation Request	
UniqueID	K2BDJY0001

The result will be as follows: No Search results are returned.

Reservation Response	
AvailabilityStatus	-
ResNumber	-
TimeSpan	-
RatePlanID	-
RatePlanName	-
AmountAfterTax	-
ResGuest	-

Case 9-3

When the query condition is as given in the following table:

Reservation Request	
ResID_Value	AGT00134

The result will be as follows:

Error has occurred. (Number of PNR qualifying exceeds the upper limit.)

14. Supplementary Notes

14.1 Application of Child Rate to Hotel Rate Plan

-Child rate is defined into 4 categories and 2 types (there are 5categories and 3 types when put together with Adult rate)
-Type (Infant) is not included in the number of room users.
Reference)

Category	Type	Number of Room Users	Reference Information
Adult	Adult	Included in count	
A		Included in count	Meal and bedding pursuant to Adult are provided (meal may have fewer dishes)
B	Child	Included in count	Child meal (kids meal) and Child bedding are provided.
C		Included in count	Only bedding is provided (no meals are provided)
D	Infant	Not included in count	For Infants who do not require their own meal or bedding.

-(Classification＝Child)Child rate will be applied only when the following conditions are fulfilled. ("and" conditions)
　　①Number of room users＞2 people(※1)
　　②If Hotel plan includes 2 meals(※2)
　　③ If the Category is set to A, B, or C
　　 If one or more of the above conditions are not fulfilled, the rate will be Adult rate＊number of room users.
　　※1：Category＝D(Infant)will not be incuded in the count
　　※2： Child rate would not apply to bed without meals, or if a dinner option is added to a breakfast only plan.
-(Classification＝Infant)number of infants would always be applied
　　However, the rate would not be included in the Stay Amount and shall be paid at the place of stay

14.2 How to enter Tour Arrangements

PaxInputUnit	InputType	IsRequiredFlag	SelectionType	No	Setting Results				
PAX：PAX Unit	List	true: Optional false: Required	ONE	1-1	Input Attribute Title 1	PAX1 / PAX2			
	List	true: Optional	MULTIPLE	1-2	Input Attribute Title 1	PAX1 ☑ Attr. 1 ☑ Attr. 2 / PAX2 ☑ Attr. 1 ☑ Attr. 2			
	List	false: Required	ALL		Setting disabled				
	LIST_VAL LIST_VAL_FORMAT	true: Optional false: Required	ONE	1-3	Input Attribute Title 1	PAX1 / PAX2	Title	PAX 1 / PAX 2	
	LIST_VAL LIST_VAL_FORMAT	true: Optional	MULTIPLE	1-4	Input Attribute Title 1	PAX1 ☑ Attr. 1 ☑ Attr. 2 / PAX2 ☑ Attr. 1 ☑ Attr. 2	Title	PAX 1 / PAX 2	
	LIST_VAL LIST_VAL_FORMAT	false: Required	ALL	1-5	Input Attribute Title 1	PAX1 Attr. 1 Attr. 2 / PAX2 Attr. 1 Attr. 2	Title	PAX 1 / PAX 2	
	VALUE VALUE_FORMAT	true: Optional false: Required	–	1-6				Input Attribute Title 2	PAX 1 / PAX 2
NUMBER：Numer Unit	List	true: Optional false: Required	ONE		Setting disabled				
	List	true: Optional	MULTIPLE		Setting disabled				
	List	false: Required	ALL		Setting disabled				
	LIST_VAL LIST_VAL_FORMAT	true: Optional false: Required	LIST	2-1	Input Attribute Title 1		Title	numerical value only	
	LIST_VAL LIST_VAL_FORMAT	true: Optional	MULTIPLE	2-2	Input Attribute Title 1	☑ Attr. 1 ☑ Attr. 2	Title	numerical value only / numerical value only	
	LIST_VAL LIST_VAL_FORMAT	false: Required	ALL	2-3	Input Attribute Title 1	Attr. 1 Attr. 2	Title	numerical value only / numerical value only	
	VALUE VALUE_FORMAT	true: Optional false: Required	–	2-4			Input Attribute Title 2	numerical value only	
TOURS：Tour Unit	List	true: Optional false: Required	LIST	3-1	Input Attribute Title 1				
	List	true: Optional	MULTIPLE	3-2	Input Attribute Title 1	☑ Attr. 1 ☑ Attr. 2			
	List	false: Required	ALL		Setting disabled				
	LIST_VAL LIST_VAL_FORMAT	–	LIST	3-3	Input Attribute Title 1		Title		
	LIST_VAL LIST_VAL_FORMAT	true: Optional	MULTIPLE	3-4	Input Attribute Title 1	☑ Attr. 1 ☑ Attr. 2	Title		
	LIST_VAL LIST_VAL_FORMAT	false: Required	ALL	3-5	Input Attribute Title 1	Attr. 1 Attr. 2	Title		
	VALUE VALUE_FORMAT	true: Optional false: Required	–	3-6			Input Attribute Title 2		