2007B Schemas Changed

Note: all new elements and attributes are optional unless noted otherwise

Message File Name	Schema Element Path and Change(s) Made
OTA_AirAvailRS.xsd	OriginDestinationInformation/OriginDestinationOptions/OriginDestinationOption/FlightSegment - added attributes: CodeshareInd of type xs:Boolean DateChangeNbr of type xs:string FlifoInd of type xs:Boolean SequenceNumber of type Numeric1to999
	OriginDestinationInformation/OriginDestinationOptions/OriginDestinationOption/FlightSegment/TrafficRestrictionInfo - changed element maxOccurs=99 - added attribute: Code of type OTA_Code type referencing new OTA Code List TRC
OTA_AirBookRQ.xsd	- added attributes: PriceInd of type xs:boolean ResStatus of type TransactionActionType - added element: TPA_Extensions of type TPA_ExtensionsType
	Fulfillment - added element: PaymentText of type FormattedTextTextType, maxOccurs=5
	Fulfillment/PaymentText - added attribute: Name of type StringLength1to16
	PriceInfo - added attribute: ParticipationLevel of type OTA_CodeType referencing OTA Code List PLC - added element: PricingPref, maxOccurs=10, with attributeGroup PricingInfoGroup
	Ticketing - added elements: PricingSystem with attributeGroup CompanyID_AttributesGroup TicketingVendor with attributeGroup CompanyID_AttributesGroup
OTA_AirBookRS.xsd	- added attribute: PriceInd of type xs:boolean

OTA_AirCommonTypes.xsd	- created a new complex type:
	FlightLegType with attributes:
	  FlightNumber of type FlightNumberType
	  ResBookDesigCode of type UpperCaseAlphaLength1to2
	  Date of type xs:dateTime
	and two elements:
	  DepartureAirport with attributeGroup LocationGroup
	  ArrivalAirport with attributeGroup LocationGroup
	
	- created a new attributGroup:
	PricingInfoGroup with attributes:
	  Type of type xs:NMTOKEN with enumerations:
	    BaseFareOnly
	    SpecifiedClass
	    TaxExempt
	    SecuratePricing
	    CodeOnlyFares

Message File Name	Schema Element Path and Change(s) Made
	ExcludeInd of type xs:boolean
	AirProcessingInfoGroup/@SearchType - added enumerations: AvailableOnly WaitlistOnly AvailableAndWaitlist FreighterFlights

	AirReservationType
	- added elements:
	Comment of type FormattedTextTextType
	PricingOverview with attributes:
	  StatisticalCode of type AlphaNumericStringLength1to3
	  ValidatingAirlineCode of type AlphaNumericStringLength1to8
	  DepartureDate of type DateOrDateTimeType
	  PriceType of type AlphaNumericStringLength1to8
	  NUC_Rate of type xs:decimal
	  ExchangeRate of type xs:decimal
	    and elements:
	  PricingIndicator, maxOccurs=5, with attributeGroup PricingInfoGroup
	  Account, maxOccurs=5, with attribute:
	    Code of type StringLength1to32
	  Comment of type FreeTextType, maxOccurs=10

	AuthorizationType/BookingReferenceID - added attribute: IgnoreReservationInd of type xs:Boolean
	AuthorizationType/CreditCardAuthorization - added attributes: CardPresentInd of type xs:boolean E_CommerceCode of type AlphNumericStringLength1to8 AuthTransactionID of type StringLength1to32 AuthVerificationValue of type StringLength1to32
	AuthorizationType/CreditCardAuthorization/@SourceType - added enumerations: CID_NotLegible CID_NotOnCard
	BookFlightSegmentType - added attributes: ConnectionType of type StringLength0to8 DateChangeNbr of type xs:string Distance of type xs:nonNegativeInteger LineNumber of type Numeric1to999 ParticipationLevelCode of type OTA_CodeType referencing OTA Code List PLC StopoverInd of type xs:boolean ValidConnectionInd of type xs:Boolean - added element: TPA_Extensions of type TPA_ExtensionsType
	BookFlightSegmentType/ArrivalAirport - changed element minOccurs=0, making it optional
	BookFlightSegmentType/DepartureAirport - changed element minOccurs=0, making it optional

2007B Schemas Changed

Note: all new elements and attributes are optional unless noted otherwise

Message File Name	Schema Element Path and Change(s) Made

	FareInfoType
	- added attribute:
	RoutingNumber of type Numeric1to9999
	- added elements:
	Airport, maxOccurs=99, with attributeGroup LocationGroup
	City, maxOccurs=99, with attributeGroup LocationGroup
	DiscountPricing with attributes:
	  Purpose of type xs:NMTOKEN with enumerations:
	    Airline
	    Custom
	  TicketDesignatorCode of type StringLength1to16
	  Discount of type MoneyOrPercentageType
	  Type of type xs:NMTOKEN with enumerations:
	    Amount
	    Percentage
	  Usage of type xs:NMTOKEN with enumerations:
	    Plus
	    Minus
	  Text of type StringLength1to128

	FareInfoType/ArrivalAirport - changed element minOccurs=0, making it optional
	FareInfoType/DepartureAirport - changed element minOccurs=0, making it optional
	FareType - added attribute: TotalNbrTrips of type Numeric1to99
	MarketingCabinType/@RPH - changed attribute minOccurs=0, making it optional

	PriceRequestInformationType
	- added attribute:
	TicketingCountry of type ISO3166
	- added element:
	RebookOption, maxOccurs=99, with required attributes:
	  FlightSegmentRPH of type RPH_Type
	  ResBookDesigCode of type UpperCaseAlphaLength1to2

	PTC_FareBreakdownType
	- added element structure:
	PricingUnit, maxOccurs=20, with attribute:
	  UnitNumber of type Numeric1to99
	PricingUnit/FareComponent, minOccurs=1 maxOccurs=99, with attributeGroup:
	  CurrencyAmountGroup
	  and required attribute:
	    Number of type Numeric1to99
	PricingUnit/FareComponent/FlightLeg of type BookFlightSegmentType, minOccurs=1 maxOccurs=99, with attributeGroup:
	  UnitsOfMeasureGroup
	  and attributes:
	    SurchargeInd of type xs:Boolean
	    FareBasisCode of type StringLength1to16

	PTCFareBreakdownType/FareBasisCodes

2007B Schemas Changed
Note: all new elements and attributes are optional unless noted otherwise

Message File Name	Schema Element Path and Change(s) Made
	- changed element minOccurs=0, making it optional
	PTCFareBreakdownType/PassengerFare - changed element minOccurs=0, making it optional
	SpecificFlightInfoType/BookingClassPref - changed element maxOccurs=5
	SpecialReqDetailsType/SpecialRemarks/SpecialRemark - added element: FlightLeg of type FlightLegType
	SpecialReqDetailsType/SpecialServiceRequests/SpecialServiceRequest - added element: FlightLeg of type FlightLegType
	TicketingInfoType - added attributes: RequestedTicketingDate of type DateOrDateTimeType TimeLimitMinutes of type Numeric1to99
	TravelerInfoType/AirTraveler - added element: Comment of type FormattedTextTextType, maxOccurs=5, with attribute: Name of type StringLength1to16

OTA_AirDemandTicketRQ.xsd	DemandTicketDetail
	- added attribute:
	ReturnAllTktNbrsInd of type xs:Boolean
	TicketingRecordNbr of type Numeric1to99
	
	- added element structure:
	DocumentInstructions with attributes:
	  OverrideStoredInd of type xs:Boolean
	  UsePrimaryInd of type xs:boolean
	DocumentInstructions/DocumentInstruction, maxOccurs=99, with required attribute:
	  Number of type Numeric1to99
	
	- added element:
	PricingInstruction with attributes:
	  UseStoredFareInd of type xs:Boolean
	  Number of type Numeric1to99

	DemandTicketDetail/PassengerName - added attribute: PassengerTypeCode of type AlphaLength3
	DemandTicketDetail/PassengerNameReference - added attribute: PassengerTypeCode of type AlphaLength3
OTA_AirDemandTicketRS.xsd	TicketItemInfo - changed element maxOccurs=99 - added element: ConjunctiveTicket, maxOccurs=3, with required attribute: TicketNumber of type StringLength1to32
	TicketItemInfo/PassengerName - added attribute: PassengerTypeCode of type AlphaLength3

Message File Name	Schema Element Path and Change(s) Made
OTA_AirDetailsRQ.xsd	AirDetail - changed element maxOccurs=150
OTA_AirDetailsRS.xsd	FlightDetails - changed element maxOccurs=150
	FlightDetails/FlightLegDetails/ArrivalAirport - changed element minOccurs=0, making it optional
	FlightDetails/FlightLegDetails/DepartureAirport - changed element minOccurs=0, making it optional
	FlightDetails/FlightLegDetails/MarketingAirline - changed element minOccurs=0, making it optional
OTA_AirFlofoRS.xsd	FlightInfoDetails - changed element minOccurs=0, making it optional
	FlightInfoDetails/FlightLegInfo/ArrivalAirport - changed element minOccurs=0, making it optional
	FlightInfoDetails/FlightLegInfo/ArrivalDateTime, - changed element minOccurs=0, making it optional
	FlightInfoDetails/FlightLegInfo/DepartureAirport, - changed element minOccurs=0, making it optional
	FlightInfoDetails/FlightLegInfo/DepartureDateTime - changed element minOccurs=0, making it optional
OTA_AirPreferences.xsd	AirSearchPrefsType - added attributeGroup: DateTimeSpanGroup
	AirSearchPrefsType/VendorPref - added attributes: AllianceAllowedInd of type xs:Boolean LoyaltyAllowedInd of type xs:Boolean
	FlightTypePrefGroup - added attribute: ExcludeTrainInd of type xs:Boolean
OTA_AirScheduleRQ.xsd	- added attributeGroup: MaxResponsesGroup
OTA_AirScheduleRS.xsd	OriginDestinationOptions - added attributes: OriginCode of type StringLength1to8 DestinationCode of type StringLength1to8
	OriginDestinationOptions/OriginDestinationOption - added element: Comment of type FreeTextType, maxOccurs=10

	OriginDestinationOptions/OriginDestinationOption/FlightSegment
	- added attributes:
	DateChangeNbr of type xs:string
	FLIFO_Ind of type xs:boolean
	ParticipationLevelCode of type OTA_CodeType referencing OTA Code List PLC
	- added element:
	TrafficRestrictionInfo, macOcc of 9, with attributes:
	  Code of type OTA_CodeType referencing new OTA Code List TRC
	  Text of type xs:string

	OriginDestinationOptions/OriginDestinationOption/FlightSegment/

Message File Name	Schema Element Path and Change(s) Made
	@ScheduleValidEndDate - changed attribute minOccurs=0, making it optional
	OriginDestinationOptions/OriginDestinationOption/FlightSegment/ @ScheduleValidStartDate - changed attribute minOccurs=0, making it optional
OTA_AuthorizationRS.xsd	Authorization - added element structure: Comments Comments/Comment of type CommentType, maxOccurs=1
OTA_CancelRQ.xsd	- added element structure: Reasons Reasons/Reason, minOccurs=1, maxOccurs=99, of type FreeTextType
	Segment - changed element maxOccurs=99
OTA_CancelRS.xsd	Segment. - changed element maxOccurs=99
OTA_CommonTypes.xsd	ConnectionType/ConnectionLocation - added attribute: MultiAirportCityInd of type xs:Boolean
	ContactPersonType - added attributes: CommunicationMethodCode of type OTA_CodeType referencing OTA Code List DTB DocumentDistribMethodCode of type OTA_CodeType referencing OTA Code List DTB
	DistanceAttributeGroup - added attribute: UnitOfMeasure of type OTA_CodeType referencing OTA Code List UOM

	DocumentType
	- added attributes:
	ContactName of type StringLength1to64
	HolderType of type xs:NMTOKEN with enumerations:
	  Infant
	  HeadOfHousehold

	EquipmentType/@AirEquipType - changed attribute minOccurs=0, making it optional
	ItemSearchCriterionType/HotelRef - changed element maxOccurs=99, allowing it to repeat - added attributes: ExtendedCitySearchIndicator of type xs:boolean LocationCategoryCode of type OTA_CodeType referencing OTA Code List LOC
	OperatingAirlineType - added attribute: ResBookDesigCode of type UpperCaseAlphaLength1to2
	RoomStayType - added attribute: WarningRPH of type ListOfRPH
	WarningType - added attribute:

2007B Schemas Changed

Note: all new elements and attributes are optional unless noted otherwise

Message File Name	Schema Element Path and Change(s) Made
	RPH of type RPH_Type
	WarningsType/Warning - changed element maxOccurs=999

OTA_HotelCommonTypes.xsd	AmountPercentType
	- added attribute:
	ApplyAs of type xs:NMTOKEN with enumerations:
	  FirstNightDeposit
	  LastNightDeposit
	  FirstAndLastNightDeposit
	  FirstNightPayment
	  LastNightPayment
	  FirstAndLastNightPayment

	AvailStatusMessageType/BestAvailableRates/BestAvailableRate - added attribute: TaxInclusive of type xs:Boolean
	BookingRulesType/BookingRule/AcceptableGuarantees/AcceptableGuarantee - added attribute: UnacceptablePaymentType of type OTA_CodeType referencing OTA Code List PMT
	BookingRulesType/BookingRule/AcceptableGuarantees/AcceptableGuarantee/@GuaranteePolicyType - added enumeration: NoDepositsAccepted
	BookingRulesType/BookingRule/AdditionalRules/AdditionalRule/@AdditionalRule - added enumerations: NotCancelable NotModifiable NotRefundable IsCommissionable NotCommissionable CertificateRequired ID_Required
	DiscountType - added attribute: RestrictedDisplayIndicator of type xs:boolean
	RateType/Rate - added attribute: RoomPricingType of type PricingType
	RoomGroup/@BedTypeCode - changed attribute type of OTA_CodeType to be of type ListOfOTA_CodeType
	RoomStayType - added attribute: RoomStayStatus of type HotelResStatusType
	StatusApplicationControlType - added attribute: WingIdentifier of type StringLength1to32
OTA_HotelInvBlockNotifRQ.xsd	InvBlockRoomType/RoomTypeAllocations/RoomTypeAllocation/

2007B Schemas Changed

Note: all new elements and attributes are optional unless noted otherwise

Message File Name	Schema Element Path and Change(s) Made
	@NumberOfUnits - changed attribute type of Numeric1to9999 to be of type Numeric0to9999
OTA_HotelPreferences.xsd	PropertyNamePrefType - added attribute: HotelCode of type StringLength1to16 - changed element base from StringLength1to128 to StringLength0to128
OTA_HotelReservation.xsd	HotelReservationType - added attributes: RoomNumberLockedIndicator of type xs:boolean WalkInIndicator of type xs:Boolean - added element: POS of type POS_Type
	HotelReservationType/UniqueID - changed element maxOccurs=2, allowing it to repeat
	ResGlobalInfoType - added element: BookingRules of type BookingRulesType
	RoomStaysType/RoomStay - added element: BookingRules of type BookingRulesType
	ServicesType/Service - added attribute: RequestedIndicator of type xs:Boolean
OTA_HotelRFP.xsd	RFP_RequestSegmentsType - added attribute: RFP_CreationDate of type xs:date
	RFP_RequestSegmentsType/RFP_RequestSegment - added attribute: EventBlockIndicator of type xs:Boolean RoomBlockIndicator of type xs:Boolean
	RFP_RequestSegmentsType/RFP_Request Segment/EventBlock - added attribute: EventName of type xs:string
	RFP_RequestSegmentsType/RFP_RequestSegment/RFP_ID - changed element maxOccurs=9
	RFP_ResponseType/RFP_ResponseSegments/RFP_ResponseSegment/RFP_ID - changed element maxOccurs=9
	RFP_ResponseType/RFP_ResponseSegments/RFP_ResponseSegment/Sites/Site/Dates/Date/EventBlock - added attribute: EventName of type xs:string
OTA_HotelStayInfoRS.xsd	- added element: StayInfos of type StayInfosType
OTA_Profile.xsd	CompanyInfoType/AddressInfo - changed element minOccurs=0, making it optional
	CompanyInfoType/CompanyName - changed element minOccurs=0, making it optional
	CompanyInfoType/TelephoneInfo - changed element minOccurs=0, making it optional

2007B Schemas Changed

Note: all new elements and attributes are optional unless noted otherwise

Message File Name	Schema Element Path and Change(s) Made
OTA_SimpleTypes.xsd	FlightTypeType - added enumeration: OneStopOnly
	Percentage - changed simpleType minInclusive value to 0.00 (was 0.01)
OTA_VehicleCommonTypes.xsd	VehicleRentalCoreType/PickUpLocation - added attribute: CounterLocation of type OTA_CodeType referencing OTA Code List VWF
	VehicleRentalCoreType/ReturnLocation - added attribute: CounterLocation of type OTA_CodeType referencing OTA Code List VWF
OTA_VehLocDetailRQ.xsd	Location - added attribute: CounterLocation of type OTA_CodeType referencing OTA Code List VWF
OTA_VehLocDetailsNotifRQ.xsd	LocationDetails/LocationDetail/Address/Position - added attributes: AccuracyLevelCode of type OTA_CodeType referencing OTA Code List IPC Action of type StringLength1to32

Text in red indicates the schema is non-forward compatible.