



February 2017

OpenTravel 2017A Schema Comments Report

<p>467</p> <p>Submitted By: 2.0 Hotel Team</p> <p>OpenTravel</p>	<p>-----</p> <p>SUBMITTER</p> <p>-----</p> <p>Comment</p> <p>Need to be able to indicate whether or not tax is included in the total price.</p> <p>Proposed Change</p> <p>Add TaxExcludedInd of type Indicator to Order/TotalPrice.</p> <p>-----</p> <p>RELEASE NOTES</p> <p>-----</p> <p>Library Name: Order</p> <p>X-Path: Order/TotalPrice</p> <p><i>-added indicator</i> Added an optional indicator TaxExcludedInd of type indicator to Order/TotalPrice</p> <p><i>-annotation</i> When true, tax is excluded from the total.</p>
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<p>468</p> <p>Submitted By: 2.0 Hotel Team</p> <p>OpenTravel</p>	<p>-----</p> <p>SUBMITTER</p> <p>-----</p> <p>Comment</p> <p>Need to be able to indicate whether or not tax is included in the product price.</p> <p>Proposed Change</p> <p>Add TaxExcludedInd of type Indicator to Order/ProductPrice.</p> <p>-----</p> <p>RELEASE NOTES</p> <p>-----</p> <p>Library Name: Order</p> <p>X-Path: Order/ProductPrice</p> <p><i>-added indicator</i> Added an optional indicator TaxExcludedInd of type indicator to Order/ProductPrice.</p> <p><i>-annotation</i> When true, tax is excluded from the price.</p>
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<p>469</p> <p>Submitted By: 2.0 Hotel Team</p> <p>OpenTravel</p>	<p>----- SUBMITTER -----</p> <p>Comment</p> <p>For consistency, replace Order/Fee/AmountDetermination_Enum with an indicator, TaxExcludedInd.</p> <p>Proposed Change</p> <p>Remove Amount Determination_Enum from Order/Fee and replace with TaxExcludedInd of type Indicator.</p> <p>----- RELEASE NOTES -----</p> <p>Library Name: Order</p> <p>X-Path: Order/Fee</p> <p><i>-added indicator</i> Added an optional indicator TaxExcludedInd of type indicator to Order/Fee.</p> <p><i>-annotation</i> When true, tax is excluded from the price.</p> <p><i>-removed element</i> Removed the AmountDetermination_Enum from Order/Fee and replaced with the above mentioned indicator.</p>
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<p>470</p> <p>Submitted By: 2.0 Model Build Team</p> <p>OpenTravel</p>	<p>----- SUBMITTER -----</p> <p>Comment</p> <p>Need to be able to indicate whether or not fees are included in the price in the Order/ProductPrice object.</p> <p>Proposed Change</p> <p>Add FeesExcludedInd of type Indicator to the Order/ProductPrice object.</p> <p>----- RELEASE NOTES -----</p> <p>Library Name: Order</p> <p>X-Path: Order/ProductPrice</p> <p><i>-added indicator</i> Added an optional indicator FeesExcludedInd of type indicator to Order/Fee.</p> <p><i>-annotation</i> When true, fees are excluded from the Price.</p>
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<p>471</p> <p>Submitted By: 2.0 Model Build Team</p> <p>OpenTravel</p>	<p>----- SUBMITTER -----</p> <p>Comment</p> <p>Need to be able to pass Point of Sale information in the Golf/GetOffers Notif Operation.</p> <p>Proposed Change</p> <p>Add element POS of type POS to the Golf/GetOffers Notif Operation.</p> <p>----- RELEASE NOTES -----</p> <p>Library Name: Golf</p> <p>X-Path: Golf/GetOffersNotif</p> <p><i>-added element</i> Added an optional element POS of type POS to Golf/GetOffersNotif.</p> <p><i>-annotation</i> Point of Sale (POS) identifies the party or connection channel sending the notification.</p>
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<p>472</p> <p>Submitted By: 2.0 Model Build Team</p> <p>OpenTravel</p>	<p>----- SUBMITTER -----</p> <p>Comment</p> <p>Need to be able to pass Point of Sale information in the OrganizationGolf/ReadFacilityNotif Operation.</p> <p>Proposed Change</p> <p>Add element POS to the OrganizationGolf/ReadFacilityNotif Operation.</p> <p>----- RELEASE NOTES -----</p> <p>Library Name: OrganizationGolf</p> <p>X-Path: OrganizationGolf/ReadFacilityNotif</p> <p><i>-added element</i> Added an optional element POS of type POS to OrganizationGolf/ReadFacilityNotif.</p> <p><i>-annotation</i> Point of Sale (POS) identifies the party or connection channel sending the notification.</p>
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<p>473</p> <p>Submitted By: 2.0 Model Build Team</p> <p>OpenTravel</p>	<p>----- SUBMITTER -----</p> <p>Comment</p> <p>Need to be able to pass Point of Sale information in the OrganizationGolf/SearchFacilityNotif Operation.</p> <p>Proposed Change</p> <p>Add element POS to the OrganizationGolf/SearchFacilityNotif Operation.</p> <p>----- RELEASE NOTES -----</p> <p>Library Name: OrganizationGolf</p> <p>X-Path: OrganizationGolf/SearchFacilityNotif</p> <p><i>-added element</i> Added an optional element POS of type POS to OrganizationGolf/SearchFacilityNotif.</p> <p><i>-annotation</i> Point of Sale (POS) identifies the party or connection channel sending the notification.</p>
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<p>474</p> <p>Submitted By: 2.0 Model Build Team</p> <p>OpenTravel</p>	<p>----- SUBMITTER -----</p> <p>Comment</p> <p>Need to be able to pass Point of Sale information in the Order/CreateOrderNotif Operation.</p> <p>Proposed Change</p> <p>Add element POS to the Order/CreateOrderNotif Operation.</p> <p>----- RELEASE NOTES -----</p> <p>Library Name: Order</p> <p>X-Path: Order/CreateOrderNotif</p> <p><i>-added element</i> Added an optional element POS of type POS to Order/CreateOrderNotif Operation.</p> <p><i>-annotation</i> Point of Sale (POS) identifies the party or connection channel sending the notification.</p>
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<p>475</p> <p>Submitted By: 2.0 Model Build Team</p> <p>OpenTravel</p>	<p>----- SUBMITTER -----</p> <p>Comment</p> <p>Need to be able to pass Point of Sale information in the Order/DeleteOrderNotif Operation.</p> <p>Proposed Change</p> <p>Add element POS to the Order/DeleteOrderNotif Operation.</p> <p>----- RELEASE NOTES -----</p> <p>Library Name: Order</p> <p>X-Path: Order/DeleteOrderNotif</p> <p><i>-added element</i> Added an optional element POS of type POS to Order/DeleteOrderNotif Operation</p> <p><i>-annotation</i> Point of Sale (POS) identifies the party or connection channel sending the notification.</p>
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<p>476</p> <p>Submitted By: 2.0 Model Build Team</p> <p>OpenTravel</p>	<p>----- SUBMITTER -----</p> <p>Comment</p> <p>Do not need POS information in the Order/DeleteOrderResponse Operation.</p> <p>Proposed Change</p> <p>Remove element POS from the Order/DeleteOrderResponse Operation.</p> <p>----- RELEASE NOTES -----</p> <p>Library Name: Order</p> <p>X-Path: Order/DeleteOrderResponse</p> <p><i>-deleted element</i> Deleted optional element POS of type POS from Order/DeleteOrderResponse Operation</p>
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<p>477</p> <p>Submitted By: 2.0 Model Build Team</p> <p>OpenTravel</p>	<p>-----</p> <p>SUBMITTER</p> <p>-----</p> <p>Comment</p> <p>Remove the Availability Operations on Product as they were replaced by the GetOffer Operations found in Order.</p> <p>Proposed Change</p> <p>Remove operations Product/AvailabilityRequest and Product/AvailabilityResponse from the Product library.</p> <p>-----</p> <p>RELEASE NOTES</p> <p>-----</p> <p>Library Name: Product</p> <p>X-Path: Product/Availability Response</p> <p><i>-deleted operation</i> Deleted Availability Operations from Product Library.</p>
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<p>478</p> <p>Submitted By: 2.0 Hotel Team</p> <p>OpenTravel</p>	<p>-----</p> <p>SUBMITTER</p> <p>-----</p> <p>Comment</p> <p>Fees and Taxes are separate and the FeeTaxType_Enum enumeration should be split into two enumerated lists one for fees and one for taxes to reduce confusion.</p> <p>Proposed Change</p> <p>Split the FeeTaxType_Enum in to two enumerated lists FeeType_Enum and TaxType_Enum keeping only taxes in the TaxType_Enum and moving all others to the FeeType_Enum.</p> <p>-----</p> <p>RELEASE NOTES</p> <p>-----</p> <p>Library Name: Codelist</p> <p>X-Path: Codelist/FeeTaxType_Enum</p> <p><i>-modified enumeration</i> Removed Tax items from this enumerated list and renamed to FeeType_Enum</p> <p><i>-added enumeration</i> Created TaxType_Enum and added tax items that were removed from the FeeTaxType_Enum.</p>
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<p>479</p> <p>Submitted By: 2.0 Hotel Team</p> <p>OpenTravel</p>	<p>-----</p> <p>SUBMITTER</p> <p>-----</p> <p>Comment</p> <p>Now that the FeeTaxType_Enum was changed to FeeType_Enum rename the element FeeTaxType_Enum in fee to just be Fee Type.</p> <p>Proposed Change</p> <p>Rename element Order/Fee/FeeType_Enum to FeeType.</p> <p>-----</p> <p>RELEASE NOTES</p> <p>-----</p> <p>Library Name: Order</p> <p>X-Path: Order/Fee/FeeTaxType_Enum</p> <p><i>-modified element name</i> Changed the name of FeeTaxType_Enum to FeeType_Enum</p>
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<p>480</p> <p>Submitted By: 2.0 Model Build Team</p> <p>OpenTravel</p>	<p>-----</p> <p>SUBMITTER</p> <p>-----</p> <p>Comment</p> <p>Rename Order/Price to Amount and add an alias of Price on the Amount object so that the object can be used appropriately within other objects.</p> <p>Proposed Change</p> <p>Rename Order/Price to Amount and add alias of Price on it.</p> <p>-----</p> <p>RELEASE NOTES</p> <p>-----</p> <p>Library Name: Order</p> <p>X-Path: Order/Price</p> <p><i>-renamed object</i> Renamed object Order/Price to Amount.</p> <p><i>-added alias</i> Added alias of Price on Order/Amount.</p>
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<p>481</p> <p>Submitted By: 2.0 Model Build Team</p> <p>OpenTravel</p>	<p>----- SUBMITTER -----</p> <p>Comment</p> <p>Since Order/Amount is commonly used, move from the Order Library to the Common Library.</p> <p>Proposed Change</p> <p>Move Order/Amount to the Common library.</p> <p>----- RELEASE NOTES -----</p> <p>Library Name: Order</p> <p>X-Path: Order/Amount</p> <p><i>-moved object</i> Moved Order/Amount to the Common library.</p>
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<p>482</p> <p>Submitted By: 2.0 Model Build Team</p> <p>OpenTravel</p>	<p>----- SUBMITTER -----</p> <p>Comment</p> <p>Since ChargeUnit_Enum is used by Amount and Amount was moved to the common library move ChargeUnit_Enum to the Codelist library with other commonly used enumerations.</p> <p>Proposed Change</p> <p>Move Order/ChargeUnit_Enum to the Codelist library.</p> <p>----- RELEASE NOTES -----</p> <p>Library Name: Order</p> <p>X-Path: Order/ChargeUnit_Enum</p> <p><i>-moved object</i> Moved Object/ChargeUnit_Enum to the Codelist library.</p>
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<p>483</p> <p>Submitted By: 2.0 Hotel Team</p> <p>OpenTravel</p>	<p>----- SUBMITTER -----</p> <p>Comment</p> <p>Now that taxes and fees are in separate enumerated lists, change the Order/Tax object to remove the circular reference to Fees.</p> <p>Proposed Change</p> <p>In Order/Tax delete the Fee Element. Add an Amount element of type Amount. Add TaxType element of type TaxType_Enum.</p> <p>----- RELEASE NOTES -----</p> <p>Library Name: Order</p> <p>X-Path: Order/Tax</p> <p><i>-delete element</i> Deleted element Fee of type Fee.</p> <p><i>-added element</i> Added optional element TaxType of type TaxType_Enum.</p> <p><i>-annotation</i> Identifies the tax (eg. Sales Tax, State Tax).</p> <p><i>-added element</i> Added optional element Amount of type Amount.</p> <p><i>-annotation</i> The breakdown of the tax including either the amount or percent of the tax.</p>
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<p>484</p> <p>Submitted By: 2.0 Model Build Team</p> <p>OpenTravel</p>	<p>----- SUBMITTER -----</p> <p>Comment</p> <p>Allow for currency to be sent along with the amount in Common/Amount/Total.</p> <p>Proposed Change</p> <p>Change Total on Common/Amount from an attribute to an element of type CurrencyAmount so that currency can be sent along with the amount.</p> <p>----- RELEASE NOTES -----</p> <p>Library Name: Common</p> <p>X-Path: Common/Amount</p> <p><i>-changed object</i> Changed object from an attribute to an element and typed as CurrencyAmount.</p> <p><i>-annotation</i> The total for the amount object providing the ability to pass an amount and a currency code.</p>
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<p>485</p> <p>Submitted By: 2.0 Hotel Team</p> <p>OpenTravel</p>	<p>----- SUBMITTER -----</p> <p>Comment</p> <p>To simplify the model, create two separate objects from the Common/ProductDescription object, leaving one as a ProductDescription, calling one Ancillary that is identical to ProductDescription, and calling one Amenity that is identical to ProductDescription except that it does not contain the pricingType attribute.</p> <p>Proposed Change</p> <p>Remove aliases on Common/ProductDescription and create two new objects in the common library one called Ancillary that is identical to ProductDescription and one called Amenity that is also identical to ProductDescription except without the PricingType attribute.</p> <p>----- RELEASE NOTES -----</p> <p>Library Name: Common</p> <p>X-Path: Common/ProductDescription</p> <p><i>-removed aliases</i> Removed aliases Ancillary and Amenity from Common/ProductDescription.</p> <p><i>-created objects</i> Created new object Common/Ancillary that is identical to ProductDescription.</p> <p>Created new object Common/Amenity that is identical to ProductDescription except did not include the @pricingType.</p> <p><i>-changed types</i> Changed the typing of elements using the product description alias of Amenity to use the new Amenity object.</p> <p>Changed the typing of elements using the product description alias of Ancillary to use the new Ancillary object.</p>
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<p>486</p> <p>Submitted By: 2.0 Model Build Team</p> <p>OpenTravel</p>	<p>----- SUBMITTER -----</p> <p>Comment</p> <p>ProductDescription is not needed in Segment.</p> <p>Proposed Change</p> <p>Remove ProductDescription from Product/Segment. Delete the now unused Common/ProductDescription object.</p> <p>----- RELEASE NOTES -----</p> <p>Library Name: Product</p> <p>X-Path: Product/Segment</p> <p><i>-removed element</i> Removed element ProductDescription from Product/Segment.</p> <p><i>-deleted object</i> Deleted object Common/ProductDescription that is no longer being used</p>
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<p>487</p> <p>Submitted By: 2.0 Model Build Team</p> <p>OpenTravel</p>	<p>----- SUBMITTER -----</p> <p>Comment</p> <p>In Common/Ancillary/PricingType type with the ChargeUnit_Enum to allow for more charge unit types.</p> <p>Proposed Change</p> <p>Replace Common/Ancillary/PricingType type AncillaryPricingType_Enum with ChargeUnit_Enum and delete the now unused AncillaryPricingType.</p> <p>----- RELEASE NOTES -----</p> <p>Library Name: Common</p> <p>X-Path: Common/Ancillary</p> <p><i>-changed type</i> Changed Common/Ancillary/PricingType from type AncillaryPricingType_Enum to ChargeUnit_Enum and changed from attribute to element to accommodate the open enumeration.</p> <p><i>-deleted enumeration</i> Deleted Codelist/AncillaryPricingType_Enum.</p>
<p>488</p> <p>Submitted By: 2.0 Model Build Team</p> <p>OpenTravel</p>	<p>----- SUBMITTER -----</p> <p>Comment</p> <p>Standardize the operations in the ERFp library to include all of the standard elements and to order the elements in the standard way.</p> <p>Proposed Change</p> <p>In ERFp CreateOperation order objects according to the OpenTravel standard. Add the POS and Result elements to Notification.</p> <p>----- RELEASE NOTES -----</p> <p>Library Name: ERFp</p> <p>X-Path: ERFp/Create</p> <p><i>-Reordered elements</i></p> <p><i>-Added elements</i> POS of type POS, Optional Result of type Result, Optional</p> <p><i>-added enumerations</i> POS - Point of Sale (POS) identifies the party or connection channel making the request. Result - When present indicates that errors or warnings occurred during processing.</p>

<p>489</p> <p>Submitted By: 2.0 Model Build Team</p> <p>OpenTravel</p>	<p>----- SUBMITTER -----</p> <p>Comment</p> <p>Standardize the operations in the ERF library to include all of the standard elements and to order the elements in the standard way.</p> <p>Proposed Change</p> <p>In ERF DeleteOperation order objects according to the OpenTravel standard. Add the POS and Result elements to Notification.</p> <p>----- RELEASE NOTES -----</p> <p>Library Name: ERF</p> <p>X-Path: ERF/Delete</p> <p><i>-Reordered elements</i></p> <p><i>-Added elements</i> POS of type POS, Optional Result of type Result, Optional</p> <p><i>-added enumerations</i> POS - Point of Sale (POS) identifies the party or connection channel making the request. Result - When present indicates that errors or warnings occurred during processing.</p>
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<p>490</p> <p>Submitted By: 2.0 Model Build Team</p> <p>OpenTravel</p>	<p>----- SUBMITTER -----</p> <p>Comment</p> <p>Standardize the operations in the ERF library to include all of the standard elements and to order the elements in the standard way.</p> <p>Proposed Change</p> <p>In ERF ReadOperation order objects according to the OpenTravel standard. Add the POS and Result elements to Notification.</p> <p>----- RELEASE NOTES -----</p> <p>Library Name: ERF</p> <p>X-Path: ERF/Read</p> <p><i>-Reordered elements</i></p> <p><i>-Added elements</i> POS of type POS, Optional Result of type Result, Optional</p> <p><i>-added enumerations</i> POS - Point of Sale (POS) identifies the party or connection channel making the request. Result - When present indicates that errors or warnings occurred during processing.</p>
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<p>491</p> <p>Submitted By: 2.0 Model Build Team</p> <p>OpenTravel</p>	<div>-----</div> <p><i>SUBMITTER</i></p> <div>-----</div> <p>Comment</p> <p>Standardize the operations in the ERFP library to include all of the standard elements and to order the elements in the standard way.</p> <p>Proposed Change</p> <p>In ERFP UpdateOperation order objects according to the OpenTravel standard. Add the POS and Result elements to Notification.</p> <div>-----</div> <p><i>RELEASE NOTES</i></p> <div>-----</div> <p>Library Name: ERFP</p> <p>X-Path: ERFP/Update</p> <p><i>-Reordered elements</i></p> <p><i>-Added elements</i> POS of type POS, Optional Result of type Result, Optional</p> <p><i>-added enumerations</i> POS - Point of Sale (POS) identifies the party or connection channel making the request. Result - When present indicates that errors or warnings occurred during processing.</p>
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