



November 2015

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# OpenTravel 2015B Schema Comments Report

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| <p><b>439</b></p> <p><b>Submitted By:</b><br/><b>John Taverna</b></p> <p><b>Sabre<br/>Hospitality<br/>Solutions</b></p> | <div>-----</div> <p><b>SUBMITTER</b></p> <div>-----</div> <p><b>Comment</b></p> <p>We have the need to communicate whether or not a rate plan is eligible for loyalty points accrual.</p> <p><b>Proposed Change</b></p> <p>We propose to support a new optional indicator on a hotel rate plan to specify if the rate plan is eligible for points accrual. The hotel rate plan complex type is used in a number of messages including OTA_HotelRatePlanNotifRQ, OTA_HotelAvailRS etc...</p> <div>-----</div> <p><b>RELEASE NOTES</b></p> <div>-----</div> <p><b>Schema File Name:</b> OTA_HotelRatePlan</p> <p><b>X-Path:</b> OTA_HotelRatePlan/HotelRatePlanType</p> <p><i>-added attribute</i><br/>@AccrualIndicator of type xs:boolean, optional</p> <p><i>-annotation</i><br/>Used to indicate the rate plan is eligible for loyalty points accrual. When true, the rate plan is eligible for accrual. When false, the rate plan is not eligible for accrual.</p> |
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Submitted By:  
John Taverna

Sabre  
Hospitality  
Solutions

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**SUBMITTER**  
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**Comment**

We need the ability to request retrieval of a loyalty account. There doesn't seem to be a way to retrieve one currently.

**Proposed Change**

Add a new LoyaltyAccountReadRequest element similar to the ProfileReadRequest element to retrieve a loyalty account (OTA\_LoyaltyAccountRS). Include the UniqueID and AccountInfo elements in LoyaltyAccountReadRequest which are currently supported in the OTA\_LoyaltyAccountRS message.

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**RELEASE NOTES**  
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**Schema File Name:** OTA\_ReadRQ

**X-Path:** OTA\_ReadRQ/ReadRequests

*-added element*

LoyaltyAccountReadRequest, optional, 0...unbounded

*-added child elements to OTA\_ReadRQ/ReadRequests/LoyaltyAccountReadRequest*

UniqueID of type UniqueID\_Type, optional, 0..1 occurrences to

CustLoyalty, optional, 0..1 occurrences

*-added attributes to OTA\_ReadRQ/ReadRequests/LoyaltyAccountReadRequest/CustLoyalty*

ProgramID of type StringLength1to16, optional

MembershipID of type StringLength1to32, optional

*-annotation*

LoyaltyAccountReadRequest - To request a loyalty account.

UniqueID - A unique ID of the loyalty system.

CustLoyalty - Customer loyalty information for account retrieval.

ProgramID - Identifier to indicate the company owner of the loyalty program.

MembershipID - Unique identifier of the member in the program (membership number, account number, etc.).

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| <p><b>441</b></p> <p><b>Submitted By:</b><br/>John Taverna</p> <p><b>Sabre<br/>Hospitality<br/>Solutions</b></p> | <p>-----<br/> <b>SUBMITTER</b><br/> -----</p> <p><b>Comment</b></p> <p>We would like to have the OTA_ProfileReadRS/UniqueID element be optional similar to how it is optional in OTA_ProfileReadRS to accommodate systems that do not have a unique external ID.</p> <p><b>Proposed Change</b></p> <p>Make UniqueID element optional</p> <p>-----<br/> <b>RELEASE NOTES</b><br/> -----</p> <p><b>Schema File Name:</b> OTA_ProfileReadRS</p> <p><b>X-Path:</b> OTA_ProfileReadRS</p> <p><i>-made element optional</i><br/> UniqueID, optional, 0...99 occurrences</p> |
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| <p><b>442</b></p> <p><b>Submitted By:</b><br/>John Taverna</p> <p><b>Sabre<br/>Hospitality<br/>Solutions</b></p> | <p>-----<br/> <b>SUBMITTER</b><br/> -----</p> <p><b>Comment</b></p> <p>We would like to have OTA_LoyaltyAccountRS/AccountInfo/MemberInfo be optional so a system can choose which info it would like to return.</p> <p><b>Proposed Change</b></p> <p>Make MemberInfo optional</p> <p>-----<br/> <b>RELEASE NOTES</b><br/> -----</p> <p><b>Schema File Name:</b> OTA_LoyaltyAccountRS</p> <p><b>X-Path:</b> OTA_LoyaltyAccountRS/AccountInfo</p> <p><i>-made element optional</i><br/> AccountInfo, optional, 0...1 occurrences</p> |
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| <p><b>443</b></p> <p><b>Submitted By:</b><br/>John Taverna</p> <p><b>Sabre<br/>Hospitality<br/>Solutions</b></p> | <p>-----<br/><b>SUBMITTER</b><br/>-----</p> <p><b>Comment</b></p> <p>We are proposing to use the OTA_LoyaltyCertificateRedemptionRQ message to request points redemptions in addition to certificate redemptions so would like to have the description changed to specify points as an option.</p> <p><b>Proposed Change</b></p> <p>Change description of message to be "The CertificateRedemptionRQ allows businesses to communicate with their loyalty service provider to redeem certificates or points for their customers."</p> <p>-----<br/><b>RELEASE NOTES</b><br/>-----</p> <p><b>Schema File Name:</b> OTA_LoyaltyCertificateRedemptionRQ</p> <p><b>X-Path:</b> OTA_LoyaltyCertificateRedemptionRQ</p> <p><i>-changed annotation</i><br/>The CertificateRedemptionRQ allows businesses to communicate with their loyalty service provider to redeem certificates or points for their customers.</p> |
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| <p><b>444</b></p> <p><b>Submitted By:</b><br/>John Taverna</p> <p><b>Sabre<br/>Hospitality<br/>Solutions</b></p> | <p>-----<br/><b>SUBMITTER</b><br/>-----</p> <p><b>Comment</b></p> <p>We are proposing to use OTA_LoyaltyCertificateRedemptionRQ to request points redemptions which can go through different states (similar to reservations). We would like to add an attribute to specify the redemption status.</p> <p><b>Proposed Change</b></p> <p>Add OTA_LoyaltyCertificateRedemptionRQ/@RedemptionStatus attribute with the same list of values supported for ResStatus (Initiate, Commit, Modify, Cancel etc.) to specify the status of a points redemption.</p> <p>-----<br/><b>RELEASE NOTES</b><br/>-----</p> <p><b>Schema File Name:</b> OTA_LoyaltyCertificateRedemptionRQ</p> <p><b>X-Path:</b> OTA_LoyaltyCertificateRedemptionRQ</p> <p><i>- added attribute</i><br/>RedemptionStatus of type TransactionActionType, optional</p> <p><i>- annotation</i><br/>Indicates the status of the points redemption represented by the message.</p> |
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| <p><b>445</b></p> <p><b>Submitted By:</b><br/>John Taverna</p> <p><b>Sabre<br/>Hospitality<br/>Solutions</b></p> | <p>-----<br/><b>SUBMITTER</b><br/>-----</p> <p><b>Comment</b></p> <p>For a points redemption we need the ability to communicate the amount of points needed for the redemption.</p> <p><b>Proposed Change</b></p> <p>Add OTA_LoyaltyCertificateRedemptionRQ/RedemptionInfo/RedemptionDetail/@RedemptionQuantity attribute to communicate the amount of points needed for the redemption.</p> <p>-----<br/><b>RELEASE NOTES</b><br/>-----</p> <p><b>Schema File Name:</b> OTA_LoyaltyCertificateRedemptionRQ</p> <p><b>X-Path:</b> OTA_LoyaltyCertificateRedemptionRQ/RedemptionInfo/RedemptionDetail</p> <p>- <i>added attribute</i><br/>RedemptionQuantity of type xs:integer, optional</p> <p>- <i>annotation</i><br/>The quantity of points needed for the redemption.</p> |
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| <p><b>446</b></p> <p><b>Submitted By:</b><br/>John Taverna</p> <p><b>Sabre<br/>Hospitality<br/>Solutions</b></p> | <p>-----<br/><b>SUBMITTER</b><br/>-----</p> <p><b>Comment</b></p> <p>We are proposing to add a redemption quantity type to specify the type of points quantity being communicated. Some systems may have the need to know the total amount of points needed for a redemption request while others may need to know how the points needed have changed since the last update to the redemption (useful for modifications and cancellations).</p> <p><b>Proposed Change</b></p> <p>Add OTA_LoyaltyCertificateRedemptionRQ/RedemptionInfo/RedemptionDetail/@RedemptionQuantityType attribute to communicate the type (enumeration) of quantity specified (Total, Change). Total would be used to communicate the total number of points needed for the requested new or modified redemption (don't need to pass a value for cancels which will need 0 points). Change would be used to pass the additional or fewer amount of points needed for a modification or cancellation.</p> <p>-----<br/><b>RELEASE NOTES</b><br/>-----</p> <p><b>Schema File Name:</b> OTA_LoyaltyCertificateRedemptionRQ</p> <p><b>X-Path:</b> OTA_LoyaltyCertificateRedemptionRQ/RedemptionInfo/RedemptionDetail</p> <p>- <i>added attribute</i><br/>RedemptionQuantityType of type xs:string, optional with the following enumerations:<br/>Total<br/>Change</p> <p>- <i>annotation</i><br/>Describes the type of redemption quantity.</p> |
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| <p><b>447</b></p> <p><b>Submitted By:</b><br/>John Taverna</p> <p><b>Sabre<br/>Hospitality<br/>Solutions</b></p> | <p>-----<br/><b>SUBMITTER</b><br/>-----</p> <p><b>Comment</b></p> <p>In order to modify or cancel an existing redemption we will need to communicate the confirmation number for the existing redemption.</p> <p><b>Proposed Change</b></p> <p>Add<br/>OTA_LoyaltyCertificateRedemptionRQ/RedemptionInfo/RedemptionDetail/@RedemptionConfirmationID attribute to communicate the loyalty service provider's identifier for an existing redemption. This would be used for redemption modifications and cancellation.</p> <p>-----<br/><b>RELEASE NOTES</b><br/>-----</p> <p><b>Schema File Name:</b> OTA_LoyaltyCertificateRedemptionRQ</p> <p><b>X-Path:</b> OTA_LoyaltyCertificateRedemptionRQ/RedemptionInfo/RedemptionDetail</p> <p>- <i>added attribute</i><br/>RedemptionConfirmationID of type StringLength1to64, optional</p> <p>- <i>annotation</i><br/>Confirmation number for the redemption in the loyalty system.</p> |
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| <p><b>448</b></p> <p><b>Submitted By:</b><br/>John Taverna</p> <p><b>Sabre<br/>Hospitality<br/>Solutions</b></p> | <p>-----<br/><b>SUBMITTER</b><br/>-----</p> <p><b>Comment</b></p> <p>We are proposing to use the OTA_LoyaltyCertificateRedemptionRS message to communicate points redemption responses so the description should specify points as an option.</p> <p><b>Proposed Change</b></p> <p>Change description of message to be "The CertificateRedemptionRS allows loyalty service providers to respond to a request for a certificate or points redemption."</p> <p>-----<br/><b>RELEASE NOTES</b><br/>-----</p> <p><b>Schema File Name:</b> OTA_LoyaltyCertificateRedemptionRS</p> <p><b>X-Path:</b> OTA_LoyaltyCertificateRedemptionRS</p> <p>- <i>changed annotation</i><br/>The CertificateRedemptionRS allows loyalty service providers to respond to a request for a certificate or points redemption.</p> |
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| <p><b>450</b></p> <p><b>Submitted By:</b><br/>John Taverna</p> <p><b>Sabre Hospitality Solutions</b></p> | <p>-----<br/> <b>SUBMITTER</b><br/> -----</p> <p><b>Comment</b></p> <p>A loyalty system will need to return a redemption confirmation number to be used in subsequent modifications or cancellation of the points redemption.</p> <p><b>Proposed Change</b></p> <p>Add OTA_LoyaltyCertificateRedemptionRS/RedemptionInfo/RedemptionDetail/@RedemptionConfirmationID attribute to communicate the loyalty service provider's confirmation ID for the redemption.</p> <p>-----<br/> <b>RELEASE NOTES</b><br/> -----</p> <p><b>Schema File Name:</b> OTA_LoyaltyCertificateRedemptionRS</p> <p><b>X-Path:</b> OTA_LoyaltyCertificateRedemptionRS</p> <p>- <i>added element</i><br/> RedemptionInfo, optional, 0..1 occurrences</p> <p>-<i>added attribute</i><br/> RedemptionConfirmationID of type StringLength1to64, optional</p> <p>-<i>annotations</i><br/> RedemptionConfirmationID – Confirmation number for the points redemption in the loyalty system.</p> |
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| <p><b>451</b></p> <p><b>Submitted By:</b><br/>John Taverna</p> <p><b>Sabre Hospitality Solutions</b></p> | <p>-----<br/> <b>SUBMITTER</b><br/> -----</p> <p><b>Comment</b></p> <p>When a points redemption is performed a loyalty system should be able to return the guest's adjusted points balance.</p> <p><b>Proposed Change</b></p> <p>Add OTA_LoyaltyCertificateRedemptionRS/AccountInfo element to allow guest's adjusted points balance (after redemption) to be returned. This would be the same AccountInfo element used in the OTA_LoyaltyAccountRS message.</p> <p>-----<br/> <b>RELEASE NOTES</b><br/> -----</p> <p><b>Schema File Name:</b> OTA_LoyaltyCertificateRedemptionRS</p> <p><b>X-Path:</b> OTA_LoyaltyCertificateRedemptionRS/AccountInfo</p> <p>-<i>added attribute</i><br/> PointBalance of type xs:nonNegativeInteger, optional</p> <p>-<i>annotations</i><br/> PointBalance - The adjusted point balance for a loyalty account.</p> |
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| <p><b>452</b></p> <p><b>Submitted By:</b><br/>Nicolas Terlier</p> <p><b>Amadeus</b></p> | <p>-----<br/> <b>SUBMITTER</b><br/> -----</p> <p><b>Comment</b></p> <p>The current value that we can use for a booking search in this attribute is not complete enough for our needs.</p> <p><b>Proposed Change</b></p> <p>Add two new value : PaymentDeadline and CancelDeadline</p> <p>-----<br/> <b>RELEASE NOTES</b><br/> -----</p> <p><b>Schema File Name:</b> OTA_ReadRQ</p> <p><b>X-Path:</b> OTA_ReadRQ/ReadRequests/HotelReadRequest/SelectionCriteria/DataType</p> <p>-added enumerations<br/> CancelDeadlineDate<br/> PaymentDeadlineDate</p> <p>-annotations<br/> CancelDeadlineDate - The date by which the cancellation must occur.<br/> PaymentDeadlineDate - The date by which the payment must be received.</p> |
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| <p><b>453</b></p> <p><b>Submitted By:</b><br/>John Taverna</p> <p><b>Sabre<br/>Hospitality<br/>Solutions</b></p> | <p>-----<br/> <b>SUBMITTER</b><br/> -----</p> <p><b>Comment</b></p> <p>We have the need to communicate whether or not booking a rate plan will result in the guest being auto enrolled in a loyalty program.</p> <p><b>Proposed Change</b></p> <p>We propose to support a new optional indicator on a hotel rate plan to specify if booking the rate plan will result in auto enrollment in a loyalty program. The hotel rate plan complex type is used in a number of messages including OTA_HotelRatePlanNotifRQ, OTA_HotelAvailRS etc...</p> <p>-----<br/> <b>RELEASE NOTES</b><br/> -----</p> <p><b>Schema File Name:</b> OTA_HotelRatePlan</p> <p><b>X-Path:</b> OTA_HotelRatePlan</p> <p>-added attribute<br/> AutoEnrollmentIndicator of type xs:boolean, optional</p> <p>-annotations<br/> Used to indicate that booking the rate plan will result in auto enrollment in loyalty program.</p> |
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