AIR CANADA

Air Canada New Distribution Capability

February 22, 2023

Delayed Payment (Instant Payment in Two Steps)

Overview

This new feature was released to support sellers with a particular business model requiring to complete instant payment in two steps. The payment time limit is set to facilitate payment momentarily after OrderCreate.

First, sellers create an order using OrderCreate without a form of payment if they are eligible to delay payments. Next, sellers pay for the order using OrderChange before the payment time limit expires. Air Canada will not allow payment for an unpaid order following the expiration of the payment time limit and will automatically cancel the order.

Configuration setup is required to support this flow. Sellers can submit their requests for approval via our Technical Service Desk: https://aircanada-ndc-helpdesk.atlassian.net/servicedesk/customer/portals

Seller Flow

The following NDC services are used to complete a delayed payment flow.



If a seller is eligible for a delayed payment flow, the NDC OfferPriceRS will contain a PaymentTimeLimit, in addition to the usual offer details.

- The OfferTimeLimit is the time until the priced offer remains valid. Past the specified time, the offer can no longer be used to create an order.
- The PaymentTimeLimit is how long the user can wait, after converting this offer into an order, to provide payment and issue the travel documents.

To consume the delayed payment flow, the NDC OrderCreateRQ must simply be submitted without payment information. If the seller is eligible, the OfferPriceRS will return the offer details and a PaymentTimeLimit value.
If the seller is not eligible (when a PaymentTimeLimit is not returned) and attempts to use OrderCreateRQ without payment, an error will be returned.
To provide the payment information, the seller will send an OrderChangeRQ with the OrderID, the ActionContextValue set to “1”, payment information and passenger information.

```
<Query>
	<OrderID Owner="AC">ABC123</OrderID>
	<!--ActionContext value "1" is for  servicing-->
	<ActionContext>1</ActionContext>
	<Payments>
		<Payment>
			<Type>CC</Type>
			<Method>
				<PaymentCard>
					<CardType>1</CardType>
					<CardCode>VI</CardCode>
					<CardNumber>XXXXXXXXXXXXXXXXXXX</CardNumber>
					<SeriesCode>XXX</SeriesCode>
					<CardHolderName>Joe test</CardHolderName>
					<CardHolderBillingAddress>
						<Street>123 Blue Street</Street>
						<BuildingRoom>2A</BuildingRoom>
						<CityName>Montreal</CityName>
						<StateProv>QC</StateProv>
						<PostalCode>A1J2P1</PostalCode>
						<CountryCode>CA</CountryCode>
					</CardHolderBillingAddress>
					<EffectiveExpireDate>
						<Expiration>XXXX</Expiration>
					</EffectiveExpireDate>
				</PaymentCard>
			</Method>
			<Amount Code="USD">78.81</Amount>
		</Payment>
	</Payments>
</Query>
<DataLists>
	<PassengerList>
		<!--Include /PassengerList/PassengerID values from the latest OrderRetrieve-OrderViewRS-->
		<Passenger PassengerID="OJYGVN8WQL-TravelerRefNumber-2">
			<PTC>ADT</PTC>
		</Passenger>
		<Passenger PassengerID="E3L6J8CVOE-TravelerRefNumber-4">
			<PTC>ADT</PTC>
		</Passenger>
		<Passenger PassengerID="JZTIOMDROY-TravelerRefNumber-3">
			<PTC>ADT</PTC>
		</Passenger>
	</PassengerList>
</DataLists>
```

The OrderViewRS will contain the full details of the ticketed offer. Note that if the payment through OrderChangeRQ fails because the form of payment is not valid, it is possible to retry until the expiration of the PaymentTimeLimit.

Out of Scope

It is not possible to modify or cancel an unpaid order.