



# Release Notes: Release Ready

SabreSonic CSS Digital Connect Check-  
In REST Services

Version 3.1.6

## **Software Version 3.1.6**

### **Document Edition 1.0 (October 2020)**

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# Introduction

## 1.1 Document Overview

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This document contains release notes information for *SabreSonic CSS Digital Connect Check-In REST Services*® Release 3.1.6. Read this document so that you are aware of changes to the solution.

## 1.2 Release Identification

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Release Version	Type (Version, Update, or Patch)	Date	Approved By	Description of Change
3.1.6	Version	30 October 2020	Grzegorz Kurek, Rafal Holub	Software updated

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# Release Features

## 2.1 Summary of Features

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*Digital Connect Check-In* is introducing new features and enhancements in the following areas:

- [Supporting Seat AirExtra Refund](#)
- [Digital Signature Enhancement](#)

The following sections explain more details about the new items.

### 2.1.1 Supporting Seat AirExtra Refund

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*Digital Connect Check-In* introduces the new configuration keys for supporting seat AirExtra refund and supports refund for the seats purchased using Travel Bank points.

#### Prerequisites

The Airline has FXR service enabled.

#### Limitations

None

#### Configuration

Property Name	Description	Default Value	Required Value
s4ci.feature.refund.enabled	Determines whether the fulfilled paid seats should be refunded after the seat change	false	true
s4ci.feature.seatSelect.enabled	When set to true, then the SeatSelectRQ is used to select/change a seat	false	true
s4ci.feature.passengerDetails.airExtraDetails.enabled	Determines whether the EMD number and the EMD coupons in AirExtra structure should be returned or not	false	true
s4ci.feature.refund.queue.number	Determines queue where the reservation should be placed in case of the refund failure	113	"desired value"
s4ci.feature.refund.queue.instruction	Determines queue instruction which should be used when the reservation is placed in a queue	41	"desired value"

### 2.1.1.1 Supporting Seat AirExtra Refund for Travel Bank

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When a Passenger changes their fulfilled paid seat that has been purchased using Travel Bank points, then *Digital Connect Check-In* refunds the charge related to the original seat.

*Digital Connect Check-In* tries to refund the whole amount spent on the original seat to Travel Bank account used during seat purchase. If, for any reason, the refund operation fails or the original form of payment used to purchase the seat is different than Credit Card or Travel Bank, then the reservation is placed on queue for manual handling.

#### Notes

- Refund operation is executed after the successful change of already fulfilled paid seat.
- Newly requested seat might require additional payment.

#### Prerequisites

None

#### Limitations

None

#### Configuration

Property Name	Description	Default Value	Required Value
s4ci.feature.refund.eligiblePaymentTypes	Determines the payment types eligible for refund.	Credit Card,Travel Bank	N/A

**Note** The default value 'Credit Card,Travel Bank' supports both types of refunds.

### 2.1.2 Digital Signature Enhancement

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When returning the boarding pass document, one of the critical information is the bar code. To ensure that the data provided in the barcode has not been tampered with after boarding pass issuance, it is returned along with the digital signature.

Since the barcode details are sent by an airport system along with the boarding pass, *Digital Connect Check-In* does not sign that separately, and request already signed barcode when retrieving the boarding pass.

#### Prerequisites

None

#### Limitations

None



## Configuration

<b>Property Name</b>	<b>Description</b>	<b>Default Value</b>	<b>Required Value</b>
s4ci.feature.digitalSignature.enabled	Determines the source of the digital signature for the barcode when the BXML format is requested. When set to 'true', the signed barcode is retrieved from the downline service.	false	true

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## Defect Fixes

### 3.1 Summary of Defects

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The following *Digital Connect Check-In* defect has been fixed for this release.

#### 3.1.1 dcci/pay does not refresh the payment related to the eligibility and the warning status

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<b>Customer Tracking #:</b> N/A	<b>Sabre Tracking #:</b> CSSDC-1704
<b>Description:</b> The POST v2/dcci/pay service did not refresh correctly the payment related to the passenger's eligibility and the corresponding warning status.	
<b>Resolution:</b> PASSENGER_HAS_UNPAID_ANCILLARY eligibility and UNPAID_ITEM_PAYABLE, UNPAID_ITEM_NOT_PAYABLE warnings are refreshed after the payment is executed so that the Reservation object returned by POST dcci/pay and GetReservationResults object returned by GET dcci/passenger/details are up to date.	
<b>Programs/Modules Affected:</b> /dcci/pay	