Release Notes: Release Ready

SabreSonic CSS Digital Connect Check-In REST Services

Version 3.1.5

Software Version 3.1.5

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Table of Contents

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Introduction

1

1.1   Document Overview

This document contains release notes information for *SabreSonic CSS Digital Connect Check-In REST Services*® Release 3.1.5. Read this document so that you are aware of changes to the solution.

1.2   Release Identification

Release Version	Type (Version, Update, or Patch)	Date	Approved By	Description of Change
3.1.5	Version	1 October 2020	Grzegorz Kurek, Rafal Holub	Software updated

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Release Features 2

2.1 Summary of Features

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

- Supporting Passenger's Cabin Class Upgrade Process
- Supporting Seat AirExtra Refund

The following sections explain more details about the new items.

2.1.1 Supporting Passenger's Cabin Class Upgrade Process

Digital Connect Check-In supports the process of upgrading the passengers to the higher cabin class.

To make it possible the following operations are allowed:

1. Adding a passenger to the priority list of the desired cabin class with an upgrade code
2. Retrieving the list of the passengers which are on the priority list
3. Accommodating the passenger to the higher cabin class.

Prerequisites

None

Limitations

None

Configuration

None

2.1.1.1 Exposing the possibility to add a passenger to the priority list

Digital Connect Check-In extends the service portfolio with the additional stateless service /v2/dcci/passenger/list which can be used by POS to place a passenger on the priority list with the following attributes/criteria:

- On the requested flight
- With the requested priority code
- With the requested upgrade code
- In the requested desired cabin class.

The service returns the results of the operation with either success or a reason of failure.

Prerequisites

None

Limitations

None

Configuration

None

2.1.1.2   Allowing to accommodate a passenger from the priority list

Digital Connect Check-In extends the service portfolio with an additional stateless service /v2/dcci/passenger/list/accommodate which can be used to accommodate a passenger from the priority list.

This service accommodates a passenger from the priority list with the desired cabin class requested when the passenger has been added to the priority list.

Notes

- When a passenger is successfully accommodated, the boarding pass is returned for such a passenger.
- When a passenger cannot be accommodated, then the reason of failure is returned for such a passenger.

Prerequisites

None

Limitations

None

Configuration

None

2.1.1.3   Exposing a service to retrieve passenger's list on the requested flight

Digital Connect Check-In extends the service portfolio with an additional stateless service /v2/dcci/passenger/list/update which can be used to retrieve a list of passengers on the flight.

This service retrieves a list of passengers for a requested flight. It also filters the passenger using the criteria provided in the request.

Prerequisites

None

Limitations

None

Configuration

None

2.1.2   Supporting Seat AirExtra Refund

Digital Connect Check-In introduces the possibility to use their services for the self-service application.

There are few areas enhanced by *Digital Connect Check-In* to correctly support self-service applications:

- Seat characteristics on the seat map

- Updating bag tag details

- Allowing to change the seat with fulfilled AirExtra (AE).

Prerequisites

None

Limitations

None

Configuration

Property Name	Description	Default Value	Required Value
s4ci.feature.seats.refund.enabled	Determines whether the fulfilled paid seats should be refunded after the seat change	false	true
s4ci.feature.seats.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.seats.refund.queue.number	Determines queue where the reservation should be placed in case of the refund failure	113	"desired value"
s4ci.feature.seats.refund.queue.instruction	Determines queue instruction which should be used when the reservation is placed in a queue	41	"desired value"

2.1.2.1   Supporting Seat AE refund for Credit Cards

When a passenger changes their fulfilled paid seat and the current seat has been purchased using Credit Card, then *Digital Connect Check-In* refunds the charge related to original seat.

Digital Connect Check-In tries to refund the whole amount spent on the original seat to credit card 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, then the reservation is placed on queue for a manual handing.

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

None

2.1.2.2   Allowing to change seat with fulfilled AE

Digital Connect Check-In introduces the possibility of changing the paid seat regardless of whether AE for that seat has been already fulfilled or not.

In the past when AE for the paid seat was fulfilled, *Digital Connect Check-In* blocked the operation of changing the seat because *Digital Connect Check-In* did not support AE refund. Blocking this operation prevented from:

- not receiving the money back to the passenger automatically (when changing to free seat)
- paying even more (when changing the seat to another paid seat).

Now *Digital Connect Check-In* enables the refundable AE, so the passenger is not blocked with the seat change operation, and the reservation is placed on special queue where not needed AE is refunded by an Agent via manual process.

Prerequisites

None

Limitations

The fulfilled AE needs to be refundable.

Configuration

None

Defect Fixes

3.1 Summary of Defects

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

3.1.1 Invalid segment status code for a standby segment

JIRA #:	iCRM#:
CSSDC-1704	N/A
Description:	
The POST /dcci/passenger/details service returned the invalid status code for a given segment when the action code of the corresponding PNR segment was one of the following: KK, RR, TK, NR, SA.	
Resolution:	
Digital Connect Check-In segment status code is returned correctly as it is based on the PNR GetReservation response.	
Programs/Modules Affected:	
/dcci/passenger/details service	