Overview

This RedApp is an optional application where it performs the PNR quality checks at the time of ending a transaction. When specific information is missing the RedApp will prompt the user to add it to the PNR before transaction is committed. Both Graphical and Classic workflows are supported.

PNR Checks that the RedApp performs:

1. APIS Information for each passenger
   That includes most of the used APIS DOCS types: P/A/C/I/T/F/M/N/V and Secure Flight Information: DB.

2. Passenger Emergency Contact Information
   The information will be added into main two fields OSI and SSR. The main check will be performed on the SSR level, hence, if the SSR field is missing, the user will be prompted to add the missing information.

3. Child Passenger Type
   The RedApp will assist in the assignment of child passenger type (`PDTCXX`), if and only the child passenger name was added in the following structure:
   `-LastName/FirstName*CXX`, where `XX` is the age between 02–11, in addition, we have incorporated the recognition of `*CNN` too, in case no age was specified.

   Note: some Airlines do NOT accept the use of the name reference field: `-LastName/FirstName*NameRef`

   In addition, once a child is recognized, the RedApp will prompt the user to add the actual date of birth, and the same will be added to the PNR as SSR message:
   `3CHLD/DOB-X.X`

4. Infant Passenger Type
   If an Infant name is added and followed by *DDMMMYY, e.g.:
   `-I/LastName/FirstName*12JUN20`
   The tool will take that DOB and send the SSR INFT message, without the Travel Consultant manually add the DOB again. For any reason and in a scenario where the "`INFANT DETAILS REQUIRED IN SSR - ENTER 3INFT/`" message is received, the tool will trigger and either takes the DOB from the name field itself if exists, or ask the Travel Consultant to add it (in case no DOB was added in the name reference field).

   Note: some Airlines do NOT accept the use of the name reference field: `-LastName/FirstName*NameRef`

   There are two quality checks are being checked in the workflow:
   - One adult passenger type cannot be associated to two infants
   - The added adult name number must be valid and exists in the PNR

The RedApp is applicable for both SR360 Desktop and SR360 Web versions.

Pre-requisites

PCC Setup
Before the activation of this RedApp, the following TJR functions must be activated on the PCC:
1. Passenger Type (**W/PT‡ON**)
2. PNR on Top (**W/RLOCTOP‡ON**)
3. Segment Auto Arrange (**W/AZA‡ON**)

Other setup

1. INFANT AUTO SSR RedApp should be deactivated (if applicable)