

# Sabre Red 360

## Version 21.12

## Overview

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This document contains information regarding the latest release of Sabre® Red™ 360. Sabre Red 360 is the point of sale product for Sabre Travel Network customers. Included in this document you will find the latest enhancements, defect fixes and configuration changes included in this latest release

Sabre Red 360 is an agency point-of-sale application with various features designed to effectively book travel services, ancillaries, and obtain travel information. New products and services are added to the Sabre Red 360 client with each release.

More information available on Sabre Central under following URL:

<https://central.sabre.com>

Archived release notes are available on Sabre Central under following URL:

<https://central.sabre.com/s/supportadddlresources>

*Product Information (Tab) → Product Release Notes & Related Information → Sabre Red 360*

## New Features

Feature	Example
<b>All Sabre Red 360 21.10 and 21.11 changes</b>	<b>21.10</b> <a href="https://central.sabre.com/s/contentdocument/0696000000ONE7IQAX">https://central.sabre.com/s/contentdocument/0696000000ONE7IQAX</a> <b>21.11</b> <a href="https://central.sabre.com/s/contentdocument/0696000000OAX5yQAH">https://central.sabre.com/s/contentdocument/0696000000OAX5yQAH</a>
<b>As an Abacus user in South Korea (KR) point of sale, I want to issue new ticket from exchange with extended manual approval code by graphical Issue ticket/EMD workflow</b>	

Enable of Issue new ticket from exchange with extended manual approval code and specifying PQR by graphical Issue ticket/EMD workflow. The feature enabled for Korea customers.

**As an Abacus user in South Korea (KR) point of sale, I want to issue ticket with net remit discount amount**

Enable of Issue a net remit ticket entering a manual Net discount amount and the total credit card amount and specifying PQ by graphical Issue ticket/EMD workflow. The feature enabled for South Korea customers.

The screenshots show the 'Issue ticket/EMD' workflow in three stages:

- Stage 1:** 'Form of payment' is set to 'Cash'. There is a 'Net discount amount' field and an 'Advanced qualifiers' section with a 'Select' button.
- Stage 2:** 'Form of payment' is a list box containing options: Carrier override, Endorsement add, Endorsement override, **Net discount amount** (checked), Net fare, and Passenger name. There is also an 'Advanced qualifiers' section.
- Stage 3:** 'Form of payment' is set to 'Credit card'. Fields include 'Credit card code' (XX), 'Card number' (EX. 0000 0000 0000 0000), 'Expiration date' (01/21), 'Security code' (EX. 000), 'Approval code (optional)', and 'Extended Payment (optional)'. Below these are 'Commission', 'Net discount amount', and 'Credit card amount' fields.

**[EPR Manager] Remove Temporary Password field from Manage my Agents modal**

Due to SAN 16151: agency EPR temporary passwords generated via the H/PASS entry will be randomly assigned by the system regardless if a password was included in the H/PASS command. This change will also affect Manage my Agents graphical workflow. As a outcome of this change Temporary Password field will be removed from Create Agent and Reset Password workflows.

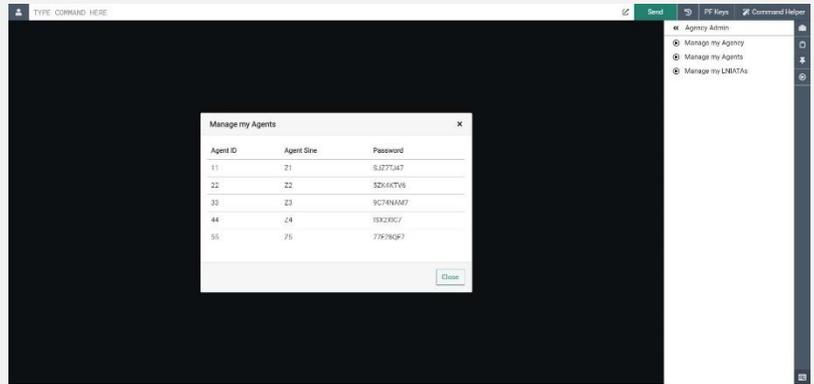
The 'Manage my Agents' modal includes:

- A sidebar with options: Create Agent, Modify Agent, Reset Password, and Delete Agent.
- A 'Required setting' message: 'Accumulated response required to be 'on' for this workflow'.
- Fields for: Agent ID (1-6 digits, e.g. 2468), Agent Name (Last name/First name Initial), and Agent Sine (2 characters, e.g. XX).
- 'Select Agent type' section with radio buttons for: Non-Ticketing Agent, Ticketing Agent, Back Office Agent, Manager, and Credit Card Viewership.

**[EPR Manager] As an agency supervisor I should be able to see the list of system generated passwords in the modal**

An enhancement to Manage my Agents workflow which improves the user experience of agent (EPR) creation flow. The list of system generated passwords (temporary passwords) assigned to each of the agents being created displayed on the modal.

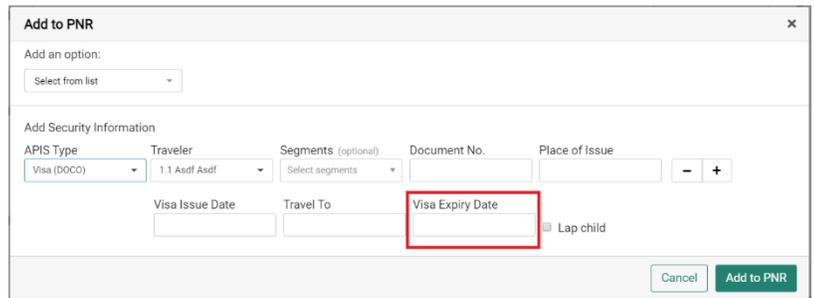
The modal will show agent id, agent sine and system generated password.



**Add to PNR – Visa (DOCO SSR) Expiration Date field**

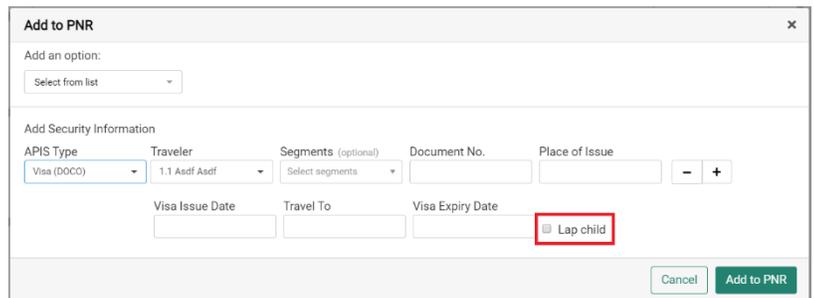
Following the IATA requirements, a new parameter, Visa Expiration Date, is required while adding visa information through graphical Add to PNR.

Although the presence of the parameter is validated on the Add to PNR form, it will be possible for the limited time to add Visa information without the expiration date. Such behavior is aligned with how the cryptic DOCS format works. The logic behind the Visa Expiration Date field will become mandatory in the middle of 2022.



**Add to PNR – Visa (DOCO SSR) for Lap Child**

The Add to PNR functionality now supports adding Visa (DOCO SSR) information for the Lap Child/Infant passenger.



## [NDC] Baggage Allowance in Graphical PNR

Baggage Allowance information is now available in graphical PNR for NDC Orders.

Order Name (1)

Name	Phone number	Type	Base fare AUD	Taxes / Fees / Charge AUD	Total AUD
WOLAK, LUKASZ	12341234	ADT	155.16	104.84	260.00

TRAVEL FEEL CHARGES & FARE CALC VIEW ALL

BAGGAGE DISCLOSURES & EMBARGO INFORMATION VIEW ALL

SEAT MAP

Baggage Disclosures & Embargo Information

Segment	Checked baggage	Carry on baggage	Baggage charge	Embargos
MEL to SYD	1 piece	2 pieces	No data	No data
OF ADD	No data	No data	No data	No data
OF ADD MEL to SYD	15 MAR 08 15 - 15 MAR 09 00			

## Detailed information about fare attributes in Branded Fares widget

Branded Fares modal will visually change, and more details will be displayed for each branded fare.

Within each fare attribute group, labels "Free", "Paid" or "Displayed but not offered" are now displayed.

User can also see if given fare attribute is available: before departure, after departure or anytime.

Branded Fares				
	USD 594.20	USD 669.20	USD 738.20	USD 769.20
	<b>Basic Economy</b> Delta Air Lines JFK + AMS	<b>Main Cabin</b> Delta Air Lines JFK + AMS	<b>Delta Comfort Plus</b> Delta Air Lines JFK + AMS	<b>Refundable Main Cabin</b> Delta Air Lines JFK + AMS
Baggage	Paid First checked bag for USD75.00 and sec... Displayed but not offered 1 carry on bag & personal item	Paid First checked bag free and second chec... Displayed but not offered 1 carry on bag & personal item	Paid First checked bag free and second chec... Displayed but not offered 1 carry on bag & personal item	Paid First checked bag free and second chec... Displayed but not offered 1 carry on bag & personal item
Lounge	Displayed but not offered Lounge access not allowed	Paid Lounge access for a fee	Paid Lounge access for a fee	Paid Lounge access for a fee
Seat assignment	Displayed but not offered Select seat at check-in	Free Select seat anytime	Free Select seat anytime	Free Select seat anytime
Travel services	Displayed but not offered Standard boarding Standard check-in priority	Displayed but not offered Standard boarding Standard check-in priority	Free Priority boarding provided for free Displayed but not offered Standard check-in priority	Displayed but not offered Standard boarding Standard check-in priority
Additional brand details	Free Select seat anytime Non-refundable Before departs Displayed but not offered Upgrade not allowed	Free Select seat anytime Advance change allowed for free Anytime Non-refundable Anytime Paid Upgrade for a fee	Free Select seat anytime Advance change allowed for free Anytime Non-refundable Anytime Paid Upgrade for a fee	Free Select seat anytime Fully refundable ticket Anytime Advance change allowed for free Anytime Paid Upgrade for a fee

Branded Fares				
	USD 754.20	USD 829.20	USD 929.20	USD 1044.20
	<b>Economy Light</b> Finnair DFW + LHR	<b>Economy Classic</b> Finnair DFW + LHR	<b>Economy Flex</b> Finnair DFW + LHR	<b>Premium Economy Classic</b> Finnair DFW + LHR
Baggage	Free 1 carry on bag & personal item // up to ... Paid First checked bag for USD75.00 and sec...	Free 1 carry on bag & personal item // up to ... Paid First checked bag free and second chec...	Free 1 carry on bag & personal item // up to ... Paid First checked bag free and second chec...	Free Up to 2 pieces of checked baggage // u... Paid 1 carry on bag & personal item // up to ...
Lounge	Paid Lounge access for a fee	Paid Lounge access for a fee	Paid Lounge access for a fee	Paid Lounge access for a fee
Travel services	Displayed but not offered Standard boarding Standard check-in priority	Displayed but not offered Standard boarding Standard check-in priority	Displayed but not offered Standard boarding Standard check-in priority	Displayed but not offered Standard boarding Standard check-in priority
Upgrades	Paid Upgrade for a fee Upgrade for a fee	Paid Upgrade for a fee Upgrade for a fee	Paid Upgrade for a fee Upgrade for a fee	Free Eligible for upgrade
Additional brand details	Free Non-refundable Anytime Advance change not allowed Anytime Paid Select seat at check-in or anytime for a ...	Free Advance change allowed for free Anytime Non-refundable Anytime Paid Select seat at check-in or anytime for a ...	Free Select seat anytime Advance change allowed for free Anytime Non-refundable After departure Paid Select seat at check-in or anytime for a ...	Free Advance change allowed for free Anytime Non-refundable Anytime Paid Select seat at check-in or anytime for a ...

## Extend data model with a PNR locator element

Sabre PNR Locator ID and Airline Reservation ID are now available in the Reservation Data Model exposed through SR360 SDK.

## Drop support for macOS Mojave

Ceasing Sabre Red 360 support for macOS Mojave operating system. The supported macOS versions will be: macOS Catalina (10.15) or higher.

## As a system owner I want to remove Qik and all dependent Sabre products and configuration from the codebase

All libraries and configuration allowing to run Qik applications in SR360 have been removed. No Qik application may now be run in SR360. Integration of any standalone Qik applications with SR360 is now entirely on the app's vendor.

## Update Encode/Decode sources for SR360 Release 21.12

Encode/Decode tables are updated with latest changes.

# Defects Fixed

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Defect ID	Description
TNNSRW-764	Airline Preferences returned different from PQ and display PQ.
TNNSRW-3776	SSO - SIGN IN A error in Area A.
TNNSRW-3793	[Accessibility] - Advanced qualifiers checklist in Profile search unreachable via keyboard
TNNSRW-3788	Trip Proposal - Unable to open Proposal options drawer
TNNSRW-3802	'undefined' text returned in WPNCB graphical style response
TNNSRW-3811	Error while Sell&Save Price issued
TNNSRW-3862	German Keyboard mapping issue in SR360 21.10
TNNSRW-3905	[NDC]-After refund, on TICKETING view coupon status still shows OPEN
TNNSRW-3920	Graphical Exchange ticket tool- spinning and stops // no response "comparison summary screen"
DE199669	Quick & PF Keys link in Helper Apps has inconsistent UX and reference to non-existing product
TNNSRW-3881	[Add to PNR] Traveler's data is not populating for Profile that contains associated corporate profile

# How to Verify the Update

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Updates occur by either manually “checking for updates” under “Help” or with no intervention on your part 20 minutes after starting up, with no impact to your workflow. Please note the update will not go into effect until you have restarted your system. To validate that you have implemented the update, you may type in STAT command and in a response value of “Release Version” field will indicate actual version of the system.

## System Requirements/Prerequisites

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The Sabre® Red™ 360 is a managed client application that is downloaded and installed in a variety of configurations. The Sabre technical development and quality assurance teams have tested various scenarios to determine minimum hardware specifications for the end user’s workstation.

An installation of Sabre® Red™ 360 on a workstation that does not meet these specifications may not function properly and cannot be supported by Sabre.

### Operating System Software

We support the installation and operation of Sabre Red 360 on a workstation that meets one of the following specifications:

- Microsoft Windows 8.1 – 32 and 64-bit
- Microsoft Windows 10 – 32 and 64-bit
- Microsoft Windows 11
- Microsoft Windows Server 2012, 2012R2, 2016
  - Basic support for Terminal Services environment including Citrix
- macOS Catalina (10.15) or higher

We recommend 64-bit Windows 10 and macOS Monterey (12.x)

### Hardware Specifications

- Processor:  
Minimum:
  - Intel Core i3 Dual-core processor with 3.3 GHz (or AMD equivalent)Recommended:

- Intel Core i5 Dual-core processor with 3.2 GHz (or AMD equivalent)
- Apple silicon (Apple-designed chip based on ARM architecture)
- Memory: 3.5 GB RAM for 32 bit OS or 8 GB RAM for 64 bit OS.
- 1.6 GB of free disk space for the first user on a standard desktop installation, and 240 MB for each additional user. Additional storage may be required for other agency applications.
- Monitor: 1366x768 is highly recommended. Monitors with lower resolution will work, but the user experience will be sub-optimal.

## Permissions and Rights

Sabre Red 360 requires “Full” rights or permissions to the installation and user directories that it will be installed too. Additional information on permissions, directory options, and locations can be found on the Advanced Installation User guide.

## Network

- Sabre® Customer Virtual Private Network Connection – Customer-supplied Internet connection. **Note:** SCVPN requires access to this URL.
  - <https://scvpn.havail.sabre.com>
  - 151.193.159.130
  - 151.193.159.2
  - Port 443
  - The RMI server connection to SCVPN will use port 10099 on the local machine.
- Private Connection - Dedicated connection to Sabre
  - Business to Business VPN (B2BVPN)
  - Managed Network Services
  - Vendor Access Room connections
  - **Note:** Ports 443, 80, 389, 30030, 30031, 30032, and 30051 open for the 360 communication processes to work properly.
- Complete list of required URLs, Ports and IP Addresses can be found on [Sabre Central](#), under:

*Support (tab) → Additional Support Documents → Product Information (tab) → Product Release Notes & Related Information → Sabre Red 360 → Technical Requirements – Sabre Red 360*

And look for the following documents:

- Sabre Red Connectivity Guide for PROD – June 2021
- Sabre Red Connectivity Guide for CERT – June 2021

# Expected System Down Time

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You will not experience any down time because of this release. This release update will download in the background. After it finishes downloading to your local workstation you will be presented with the option to restart now or later.

# Agency Admin Tool

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By utilizing the Agency Admin Tool, you are leveraging the flexibility of the Sabre Red 360. You have control over what tools and features your users can see and use within the Sabre Red 360, and you can control the timing of update delivery to your users. This powerful control over the Sabre Red 360 supports the efficiency of your users and your operations.

The date of the release is of importance if you are utilizing the Agency Admin Tool to lock down a set of users to control when the update is delivered to them. The locking function of the Agency Admin Tool is designed to allow you to lock down a set of users on the last version of the Sabre Red 360, and leave other targeted users unlocked for testing purposes, providing the utmost flexibility to test the update prior to a wide deployment in your environment.

To lock these users, you need to complete a few critical steps as the agency admin, no later than day before release date to ensure these users do not receive the update on the day of release.

- Login to Sabre Red Workspace
- Access the Agency Admin Tool and lock all users at your agency from receiving the update.

For further documentation and additional information on the Agency Admin Tool as well as details on the release, please visit the Sabre Red 360 community on Sabre Central.

# Contact Information

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If you need help, contact the Sabre Help Desk using web Callback method.

- Access Sabre Central and navigate to:  
<https://central.sabre.com/s/contactsupport>
- You can request a Callback (if available) to get faster support or submit an Online Case if you prefer a written answer.

Sabre Red 360 Release Notes

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