

AMC Happenings

Professional Software Integrators



Automation &
Management
Consulting, LLC.

PARCS INTERFACES

Paciolan Reservation

Retrieves parking e-Reservation information via direct SQL queries from Paciolan and adds the reservation to PARCS. When a patron purchases an online event ticket through Paciolan, a parking pass is also generated. The parking pass is a separate barcode or QR code specifically formatted to be read by PARCS and recognized as an e-Reservation.

SP+ CARS

Issues web API queries to SP+ CARS for user records for each location and/or source property. The location ID, source type, and API key are used to retrieve the active parkers which are imported into PARCS.

Openpath Access Control

Openpath interface issues web API queries for Openpath users and credentials. Custom fields within Openpath are used to allow the specification of the company, sub-company, parking privileges and cell phone number to be used in PARCS.

PARCS: Parking and Revenue Control System

OMNIQ PERCS®: Permitting, Enforcement, Revenue, and Collection System

Hotel Interface System

Integrate your parking system to your front desk software and key encoding system to allow guests to use the same key for room and parking access. Offering full, stand-alone, and event keycard systems to best meet your needs.

- Certified Interfaces with Marriott, Galaxy, Opera, and Agilysys
- Compatible with multiple PARCS
- Supports many keycard systems: Saflok, VingCard, TimeLox, Ilco, and Onity using Magstripe and MIFARE RFID room keys



Custom Reporting

Ongoing development of custom reporting for PARCS systems. Recent examples include:

- Validation Report
- Events Report
- Duration Report
- Occupancy Report by Zone
- Ticket Report by Rate

ADDITIONAL PARCS INTERFACES



Tessitura Reservation

Create prepaid parking e-Reservation records in PARCS. Prepaid parking is sold using the Tessitura CRM system. Reservation records transfer from Tessitura to PARCS via a well-formatted CSV file with consistent content. The Tessitura interface imports the records contained in the CSV file into PARCS.

Caryl Permit

Allows on-street permit holders to utilize nearby garage(s) for parking by using web API calls to import on-street permit holders into PARCS. The on-street permit holders have a license plate number registered with their account that allows access to the garage. Option to add a special permit type of "Resident Vacation Spot" for parking at a reduced rate between vacation start and end dates.

Collegiate Campus Payment Systems

Blackboard | Transact | CBORD CS Gold | C-CURE

Process monthly usage transactions to determine the value of parking for that day and post a deduction to their prepaid balance. There are four interface modules to choose from:

Visitor Pass Reservation System - adds visitor pass record to e-Reservation from OMNIQ PERCS®.

Transact to PARCS - updates monthly prepaid balance values.

PARCS to Transact - sends transactional information from PARCS to Transact.

OMNIQ PERCS® to PARCS - imports campus parkers into the PARCS system.



User Defined File Import

Imports new and updated monthly parker subscriber information. User can specify each column of the CSV file and which field to update in PARCS. A definition table is saved for any CSV file where the fields have been defined. Option to automate process on a custom interval.

TECHNICAL NOTES



Security Protocol TLS 1.0 and 1.1 will be disabled by default through Windows updates or other security updates. This may render some applications inoperable.

AMC can help you determine if you need to upgrade your custom software and/or help you upgrade your aging 3M systems (ScanNet and EFMS) to Windows 10 Pro or 11.



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More Information