SP+ CARS Interface To PARCS

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

Openpath Access Control Interface To PARCS

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.

Paciolan Reservation Interface To PARCS

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

Tessitura Reservation Interface To PARCS

The Tessitura to PARCS interface is used to create prepaid parking e-Reservation records into PARCS. The prepaid parking is sold utilizing the Tessitura CRM system. Reservations records are transferred from Tessitura to PARCS via a well-formatted CSV file with consistent content. This interface imports those records contained in the CSV file into PARCS.

Omniq Campus Interface To PARCS

This interface has four modules. The Visitor Pass reservation system, the Parking Enforcement Revenue System (PERCS) to PARCS, Transact to PARCS and PARCS to Transact interfaces. PERCS to PARCS interface is used to import campus parkers into the PARCS system. It is also used to add visitor pass e-Reservation records into PARCS. The Transact to PARCS interface is utilized to update monthly prepaid balance values and the PARCS to Transact interface is used to send transactional information from PARCS to Transact.

Caryl Permit Interface To PARCS

This integration utilizes web API calls to import on-street permit holders into PARCS. The integration allows on-street permit holders to utilize the nearby garage for parking on days where there is a snow event or other events where garage parking is deemed necessary. On-street permit holders are required to register the license plate associated with their account. Access to the garage during a designated event will utilize the license plate number of the on-street permit holder for access. In addition, a special permit type of “Resident Vacation Spot” allows for license plates assigned to this permit type to park at a reduced rate between their beginning and ending vacation dates.

User Defined File Import To PARCS

The utility allows the user to import new and updated monthly parker subscriber information. The user can specify each column of the .csv file and to which field to update in PARCS. The user can also schedule this to run automatically at a user defined interval. A definition table is saved for any csv file where the fields have been defined.