



Hallisoft

Software solutions for the hospitality and travel industry

Hallisoft Transaction Manager

Record customer credit card details in an encrypted database

Transaction Manager is a module that is designed to work with RezEasy Online Reservation System, RezEasy Autos and RezEasy Tours. It collects the customer's credit card details and stores this information in an encrypted database that is located on your secure server. This database can be accessed over the Internet, using a web browser, so that credit card transaction details can be retrieved for processing.

Transaction Manager allows you to set up different user accounts so you can have a number of online stores and/or online reservation systems all using the same module. Transactions for each account are placed in a separate Transaction Table within the database. Users only have access to their own Transaction Table.

Transaction Manager will also connect to the preCharge credit card transaction fraud scoring system. If you use this option you must open a preCharge account. This will be discussed in more detail in the following chapters.

The credit card transaction process.

1. RezEasy sends the total amount to be charged to the card, and customer details to Transaction Manager.
2. Transaction Manager then displays a credit card input form which the customer completes.
3. If you have a preCharge account Transaction Manager will obtain a fraud score from preCharge and either accept or decline the transaction according to the results of the fraud check.
4. The credit card details are entered into the appropriate Transaction Table.

The data retrieval process.

1. The user (account holder) logs on to Transaction Manager using his/her user name and password.
2. Details of the Transaction Table are displayed in the user's browser.
3. User can print, save or delete records.
4. User processes transaction with the credit card company in the same way as any other card holder not present transaction.

Features

- A brief description of the modules main features is show below.
- Fully integrated with RezEasy Standard, Agency, Portal, Autos and Tours.
- Can also accept data from other shopping cart and e-commerce software.
- Comprehensive credit card transaction fraud scoring using the preCharge system.
- Unlimited number of user accounts.
- Password protected logon to each users Transaction Table.
- Allows user to (securely) view transactions and view/maintain Transaction Table over the Internet using SSL protocol.
- Only encrypted transaction data stored on server.

Hallisoft Transaction Manager

- Only encrypted passwords stored on server. The password file uses one-way encryption and cannot be decrypted even if the original encryption key is known.
- Creates backup log file that can be used by the administrator to restore deleted transactions to a user's Transaction Table.
- Can be administered over the Internet using a web browser.
- Easy to set up using the built-in configuration utility. You do not have to edit any scripts or program files. Just make a few simple changes to some template pages.

Hallisoft

Rivington House
82 Great Eastern Street
London EC2A 3JF
United Kingdom

Suite 4, 7th Floor
2M Cornwall Street
Kowloon
Hong Kong

Tel: (+44) 0207 558 8580