

Recurring Transactions

Merchants who are going to charge you on a recurring basis can't use "solutions" that generate a one-time charge card number for each transaction unless you provide that information *each and every time* you order from the same merchant. There is an additional complication if the merchant offers split shipping for multiple items on the same order and charges for each shipment. A one-time charge card won't do it.

Fundamental to NC3 is perfect duplicates of consumer charge authorizations (QR-c) are rejected. So, how does NC3 accomplish recurring charges? The answer is both easily and with multiple options. The provider knows what charges have been applied to your account so you pay them and to determine duplicates. Before rejecting a perfect duplicate the provider examines the authorization for one of several codes that make up a "recurring transaction".

There are limitations for "good-until" date and frequency. Controlled by the consumer, the good-until can be a set date or set for one year, one month, one of many options. The second is a frequency limitation. Common limitations are once a month, once a day, but other options are possible.

"How much" can be a fixed amount you set, say \$20. Or, a not-to-exceed amount, say \$500. The first is more appropriate to a fixed price arrangement, say *Movies By Streaming*. The second is for some good or service that has a fluctuating price. For example: some cell phone systems have a base charge, but charge for very long distance or data over a certain limit. So, you don't know how much it will be, but you can put a ceiling on it.

With all of these options you can provide an electronic retailer with a single authorization, good for a year, allowed 5 times a day, not to exceed \$100 per charge. SNAP! You only have to provide that authorization once a year, not new information with every order.

Consumers see options selected and have to confirm them. Recurring payments can be canceled or refreshed anytime with new limitations or just a change in the good-until date.

NC3 recurring transactions can be accomplished in physical presence or electronic transactions.

Optionally they can generate an email or a text from your provider (not the merchant) when the charge goes though. So if a crook changes your merchant account, you'll be informed quickly about a charge.

