

ActiveCredit OCX 1.0.0

The ActiveCredit is a freeware credit card number validation program. It checks for the valid length, prefix, and check digit for the major credit cards such as Visa, MasterCard, American Express, Discover, Diner Club, JBC, and enRoute.

The ActiveCredit can be used as a front line business transaction validation program to check the validity of credit cards before accept them for the main processing. It is very easy to use and a user can choose it to be either visual or non-visual during the runtime.

Usage)

If the ActiveCredit is used as a visual component in the application program, you don't have to do anything but drop it on the form. The ActiveCredit will take care of the rest. However, if the control is used as a non-visual component, you need code your application program as follows:

method:

isValidCard(Card Type, Card Number)
returns integer

property:

errCode
returns variant

errMessage
return variant

i.e)

```
public sub BtnValidate_Click()
    If creditCard1.isValidCard("Visa", "4123123412341234") = 0 Then
        'this card number is valid, so do whatever you need to do for further processing
    Else
        'invalid credit card number
        if creditCard1.errCode = 1 then
            'card number length error
        elseif creditCard1.errCode = 2 then
            'card number prefix error
        elseif creditCard1.errCode = 3 then
            'card number check digit error
        else
            'unknown error
        endif

        debug.print creditCard1.errMessage
    End If
end sub
```

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Please e-mail me if you have any questions, comments, or bug reports and check out my homepage for the complete documentation and sample programs..

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Check out my other programs.

ActiveResizer DLL/OCX 1.3.2 : A intelligent VB form resizer
ActiveCommander OCX 2.5 : API utilities for VB programmer
ActiveFun 1.0.1 : make a super break game
ActiveCredit 1.0.0 : Credit card number validation

Java Screen Savers : You must see these
Java Credit Card Number Validation : It's on line and running
Visual Java FTP : Cool!!!

And much much more...

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