



msMask Custom Input Control

How to Order

Features of the msMask Custom Input Control:

- Compiles in your exe file or as an in-process server DLL
- Eliminates version control and distribution requirements (if in exe)
- Super small (10KB-17KB) and easy to implement
- The best replacement for the mask control included in VB
- Royalty FREE runtime license
- Here are the custom properties:
 - **SelectAll**-This selects all of the remaining underscores
 - **LostFocus Validation**-This ensures complete mask is filled before allowing the user to leave the control
 - **LoseFill**-This tells the msMask control to go to the next control in the tab order when the mask is completely filled. **Note: It only works at the very end of the mask and not in-between**
 - **LoseEnter**-This tells the msMask control to go to the next control when the user presses the enter key
 - **UseCaret**-This replaces the standard vertical line caret to the triangle for easier data entry
 - **DataBound**-This property creates the code necessary to implement the control as databound

These are the codes for msMask Input Control:

#	=	Numeric only
A	=	UPPER ALPHA ONLY
a	=	lower alpha only
U	=	UPPER ALPHA/Numeric
l	=	lower alpha/Numeric

Note: All other text is ignored and remains as is.

Steps to implement this control:

- Add the msMask.DLL to your references
- Add the msMask Custom Control Add-in
Note: If it's not available, you'll need to add it with the run command and this line:
`path\msMskAddin.dll /REGSERVER`
- Add this to one of your standard module's general declarations
Public msMaskCntrl as new clsMsMask
- Select your control(s) you wish to convert to a msMask Input Control and select the msMask menu command
Note: You can only do multiple controls that have the same mask/properties at one time
- Set your controls properties, ie. Mask, LoseFill, etc., as well, enter and default in the 'Real World Example'. By default, this means that the control will always display this whenever the form loads or for databound adds
- If you are using the msMask Input as databound, here's what you'll need to do:

Basically, wherever you update your bound controls, i.e. Validate, copy the .DBUpdate line of code that was created for you there. As well, wherever you cycle through records, i.e. Reposition, copy the .Dbound line of code that was created for you.

You will also need to verify whether or not the bound control was modified, i.e. Edit button, flag in keypress event of control, otherwise the DBUpdate will always fire(only when using the Validate event)
E.G.

```
Sub Data1_Validate
If flgEdit=true then
    data1.recordset.edit
    .DBUpdate...
```

```
data1.recordset.update
Save=-1
End If
End Sub
```

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MSMASK INPUT ORDERING INFORMATION

To order your msMask Custom Input Control as a 32 Bit OLE DLL for only \$10 US, use CompuServe's SWREG forum and ID# 9536, or

To order your msMask Custom Input Control as a 16/32 Bit ClassModule for only \$20US, use CompuServe's SWREG forum and ID# 9163, or

Send your check or MO in US funds for the desired control to:

John L. Nickle
Suite 201, 431A Huntsville Cres. NW
Calgary AB T2K 4W3

Note: If purchased via CompuServe, the product will be at your CIS address usually within 12 hours.

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