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Microsoft Word - Prevent Printing

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Microsoft Word

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Like many others, we try and discourage users from printing documents unnecessarily and instead send or share them electronically. However, this doesn't always work and documents are still printed.

With this simple solution, if the user tries to print, a dialog box immediately appears informing the user "This document cannot be printed" (or words of your choosing!) and the print command is cancelled.

You can prevent Word from printing a document by adding a small peice of code which will disable Ctrl+P, File > Print, and the Print toolbar button.



Lee Osborne

VERIFIED EXPERT

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Simply paste the attached code into the code window on the right, change the message you wish to be displayed, and press Save. Close the Visual Basic Editor, and close your document.

The next time this document is opened, the code will take effect and printing is disabled.

This technique can also be applied to your company templates so that all documents have this feature installed by default.

```
1: Dim WithEvents WordApp As Application
 2:
 3: Private Sub Document New()
       Set WordApp = Application
 5: End Sub
 6:
 7: Private Sub Document Open()
       Set WordApp = Application
 9: End Sub
10:
11: Private Sub WordApp DocumentBeforePrint(ByVal Doc As Document, Cancel As Boolean)
12:
13:
        'Text displayed to the user if they try to print
       strMessage = "This document cannot be printed."
14:
15:
16:
       MsgBox strMessage, vbOKOnly + vbExclamation, "Print"
17:
           Cancel = True
18:
19: End Sub
```

Select all

Open in new window

Note: Technically savvy users can disable macros, however, with this solution you are simply trying to minimize not eliminate excessive printing.

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