AbortPrn is a small demo program to illustrate one method of aborting a print job in Visual Basic that was started using the Printer Object. Visual Basic does not provide a direct means of doing this but we can use the function AbortDoc in the Windows GDI library.

To cancel a print job you need only to call the AbortDoc function passing it the Printer Objects handle (Printer.hDC). This will cancel the current print job but VB will not be aware that we have cancelled the print job that it started and will give us a Printer Error the next time a Printer.EndDoc or Printer.NewPage is issued. So immediately after you call the AbortDoc function issue a Printer.EndDoc, capture the error and ignore it. Now everyone is happy.

The demo program will begin to print two pages of information once you select Start Print Job. I have included a small delay in the printing routine to give you a chance to select Abort Print Job on either of the two pages as they are being printed.

Hope you find this useful!