

```

import java.io.*;
import javax.swing.JOptionPane;
import java.awt.Desktop;

/*****
Resources contains methods that display help or extra information
about CRYPTICON and its developers.
*****/

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@version 06/05/2014
*****/

public class Resources
{
    /*****
    Reads information about the authors from a file. Displays the loaded
    text with a JOptionPane message dialog box.
    *****/
    public static void displayInfo()
    {
        InputStream stream = Display.class.getResourceAsStream("resources/authors.txt");
        BufferedReader br = new BufferedReader(new InputStreamReader(stream));
        String line = null;
        String message = "";
        try{
            while ((line=br.readLine())!=null)
            {
                message+=line;
                message+="\n";
            }
        }
        catch(IOException e){message="The file containing the information about the authors is
missing!";};
        JOptionPane.showMessageDialog(null,message,"About the authors...",JOptionPane.
INFORMATION_MESSAGE);
    }

    /*****
    Loads the CRYPTICON User Manual and attempts to open the document.
    If no third-party loader is present, notify the user.
    *****/
    public static void showHelp()
    {
        if(JOptionPane.showConfirmDialog(null,"Open CRYPTICON User Manual now?","Help",
JOptionPane.YES_NO_OPTION)==JOptionPane.YES_OPTION)
        {
            if(Desktop.isDesktopSupported())
            {
                try
                {
                    /*
InputStream is = Display.class.getResourceAsStream("resources/manual.pdf");
byte[]data = new byte[is.available()];
is.read(data);
File pdf = File.createTempFile("tmpmanual",".pdf");

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        FileOutputStream fos = new FileOutputStream(pdf);
        fos.write(data);
        fos.flush();
        is.close();
        fos.close();
        pdf.deleteOnExit();
        */
        File pdf = new File("resources/CRYPTICON_UserManual.pdf");
        try{
            Desktop.getDesktop().open(pdf);}
        catch(IllegalArgumentException e){JOptionPane.showMessageDialog(null,
            "Manual not found!","Error!",JOptionPane.ERROR_MESSAGE);}
    } catch (IOException ex) {JOptionPane.showMessageDialog(null,"Cannot open
    manual!","Error!",JOptionPane.ERROR_MESSAGE);}
}
}
}
```