

# How can I embed a web page in a screen using isCOBOL Web Direct 2.0?

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The solution for this is to include a ZK iFrame JavaBean control in your application.

Because isCOBOL WD2 works with the ZK package it is very natural to interact with the JavaBean control.

The following sample shows how to include the JavaBean control in the screen section and the related Java class in the repository paragraph of the configuration section. It also shows how to define the related object in the working-storage and what method to invoke in order to specify the URL.

```
program-id. iframesample.
configuration section.
repository.
    class iscobol-java-bean
    as "com.iscobol.gui.server.CobolGUIJavaBean"
    .
working-storage section.
77 crt-status special-names crt status pic 9(5).
77 wb          object reference iscobol-java-bean.
screen section.
01 screen1.
    03 push-button
        line 2
        col 2, size 20 cells
        exception-value 100
        title "Go to Veryant.com"
        .
    03 java-bean
        clsid "org.zkoss.zul.Iframe"
        line 5
        col 2
        lines 45, size 90
        object wb
        .
procedure division.
main.
    display standard graphical window
        lines 50, size 100.
    display screen1.
    perform until crt-status = 27
        accept screen1
            on exception
                continue
    end-accept
    if crt-status = 100
        wb:>callMethod ("setSrc", "http://www.veryant.com")
```

```
end-if  
end-perform.  
stop run.
```