

Integrating servlet container into my stand alone App

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From: DiscoStu (gregfrommer_at_hotmail.com)

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Hello Everyone,

I had this idea for an application I would like to write. I want to write it as a java application, but be able to output program-generated .html into an Internet Explorer window. Sending the generated html to the IE window is easy... just using the Runtime class. But I want the Internet Explorer window to be able to make http calls back to my application for form submissions. I didn't want to have to force my users to install Tomcat just so the internet explorer could pass back information to the servlet in my .Jar file.

How hard is it to add a servlet container and respond to http post's from the localhost internet explorer window? This is all from my .jar file and not from a web application running under tomcat remember. The only http requests coming into my application will be from that one internet explorer window... so its really acting like a single-user-local-machine Tomcat server. But I dont want the burden of forcing Tomcat on people.

I suppose you'll say pick a standard application or a jsp/servlet solution, but not both.... but I think there is a lot of flexibility to this method, being able to generate GUI screens on the fly in the IE window is really exciting.

Thanks,

Greg