

How do I make an isCOBOL program that will run on a mobile device, like iPad?

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The options for creating applications that run on mobile devices are

1. Develop a mobile app using the SDK provided by the mobile device manufacturer or OS provider.

For example:

<http://developer.android.com/sdk/index.html>

<http://msdn.microsoft.com/en-us/>

Interoperate with the COBOL application through one of the following technologies:

- RDBMS to share the COBOL data with the mobile app
- Mobile app make HTTP (or HTTPS) requests to COBOL Servlets or Java Servlets that call COBOL subprograms or interface with OOCOBOL objects
- Mobile app as a web services client with COBOL web services or Java-based web services that call COBOL subprograms or interface with OOCOBOL objects
- Mobile app as a web services client with COBOL web services taking advantage by isCOBOL EIS

2. Develop a web application for mobile devices

- IsCOBOL EIS with graphical cobol interface under isCOBOL Web Direct 2.0
- IsCOBOL EIS with html interface

Deploy the front-end

- User visits the website using the mobile device's web browser
- User downloads a web link or shortcut "app" which launches the website

3. Develop a mobile application to be executed locally

- IsCOBOL Mobile (currently only for Android) to create a .apk application