

Javaloader.exe Update

Written by Herb Oldenburg

Saturday, 09 June 2007 06:10 - Last Updated Sunday, 09 September 2007 22:46

Hi...

I ran across this but any BB Dev Admin will probably already know this. You can use Javaloader.exe to manually add your 3rd part apps to your BB Handheld Device. I downloaded this exe and using the required syntax, I was able to load a 3rd party application I had downloaded after I purchased online. I could not connect to the website I downloaded the application from to try a OTA load, so I was able to download the app, extract the files from the zip file and then use a command line to load the application to the BB device using Javaloader.exe. On my way finding the solution to this I discovered a web site forum that gave me the necessary syntax to load the device. The help file the exe provided on the command line did not give me what I needed. Instead, I followed this setup I found in a forum:

Can someone please tell me how can I load my first midlet application onto my RIM 6750 device using comand line tool? :confused:

Details about my application are as follows:

- 1. Port to which handheld is attached : COM1
- 2. Bit rate speed to the serial port: 115200
- 3. Location of JavaLoader.exe file: 'C:\Program Files\Research In Motion\BlackBerry JDE 3.6\bin'
- 4. Name of the application cod file: MyFirstMidlet
- 5. Location of the cod file 'MyFirstMidlet.cod' : 'C:\Program Files\Research In Motion\BlackBerry JDE 3.6\bin' (i.e. same as JavaLoader.exe file's location)

From the bin folder I tried several commands to load the application, but everytime it gives me the explanation about the usage about RIM java loader in the command prompt. Few of the commands I tried are as follows:

- a) JavaLoader -pCOM1 -b115200 load MyFirstMidlet
- b) JavaLoader -pCOM1 -b115200 load MyFirstMidlet.cod
- c) JavaLoader -pCOM1 -b115200 load MyFirstMidlet.cod
- d) JavaLoader -usb -pCOM1 -b115200 load MyFirstMidlet.cod

Thanks.

Aquiname08-15-2003, 09:41 PM

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Stop using -usb. It's mutually exclusive to the serial ports. Also, it's pointless to specify the bit rate.

The syntax for specifying the port is just -p1, -p2, etc. I believe -p1 is the default, so you could just omit it.

So something like:

```
javaloader load .cod
```

should work for you, assuming it really is on COM1.

```
*****
```

As you can see here, the "Load" command was the key and then pointing the exe to the file. I loaded Javaloader.exe into the root folder of the cod appliation folder. Once this was done, I ran the syntax: javaloader.exe -u load xxxxxx.cod.

The -u lets the loader know it is USB and not a Com port...!

The BB Handheld Device challanged for the password and the application loaded!

Good Luck....

hmeister....