



We have made some changes to the Java Verified Submission Portal to make **Pre-checking** and **Device Selection** easier for you.

This document is aimed primarily at existing users of the Submission Portal, as it does not go into the detail of how to use the portal. A video will shortly be available guiding existing and new users through the Java Verified Submission Portal.

## New Pre-checker process

**Upload Applications** [Logout](#) [Change password](#)

You can submit your applications here.  
You can submit single JAD/JAR pairs, or a set of JAD/JAR variants of the same title in a ZIP file.

ZIP archive (\*.zip) or JAD file (\*.jad):  No file chosen

JAR file (\*.jar):  No file chosen  
(not needed if ZIP file is uploaded)

Automatically overwrite previously submitted applications

Title Description (optional):

Please [contact us](#) if you should have any problems using the Java Verified Submission portal.

Every title and application uploaded is now pre-checked for errors when it is uploaded: this starts as soon as you click the 'next' button.

**Details of Your Submission** [Logout](#) [Change password](#)

The submission contains the following applications. Please confirm this submission by clicking the Submit button.

**Sorry, upload cannot be completed. There are invalid or conflicting application files. Please check the list below for more details.**

Title Name: HelloWorld  
Title Description (optional):

Number	JAR File Name	Application Name	Version	Size	Devices	Status
1	0.jar	HelloWorld Midlet Suite	1.0.0	980		OK
2	10.jar	HelloWorld Midlet Suite	1.0.0	980		Error: The JAD file does not contain any certificate. Please sign the application with a valid Publisher ID.
3	6.jar	HelloWorld Midlet Suite	1.0.0	980		Error: The JAD file does not contain any certificate. Please sign the application with a valid Publisher ID.
4	2.jar					Warning: the line end character in the JAD file is "LF" and the line end character in the JAR manifest file is "CRLF". The difference may cause problems in the application installation. Error: the following MIDlet-attributes are present in the JAR manifest file, but not in the JAD file: "MIDlet-Name, MIDlet"

The application or title will not be accepted into the portal until it contains no errors.

The appropriate errors will appear on the screen.

The pre-checker does the following:

1. Checks that the submission is not missing any files or has any inappropriate files present.
2. Checks data from the JAD and JAR manifest to see that:

- The MIDlet fields match in both files. If not, the application will not install after signing.

- JAR size is correct. If not, the application will not install after signing.

- The JAD and JAR manifest files line end characters are the same. If it is not, a 'warning' message is displayed. (The application can still be submitted, but some devices may experience problems with installation of the app).

- The signature in the JAD file is a JAVA ME signature. If it is not, a 'warning' message is displayed. (The application can still be submitted, but some devices may experience problems with installation of the app).

3. Checks that the Publisher ID signature is valid.

## New Device Selection Process

When a title or application is uploaded, the devices against which it is to be tested can now either be included within the JAD file using the **Java\_Verified\_Devices** attribute or selected from a **list of devices displayed in the Submission Portal**.

Please note the following:

If you are using the Java\_Verified\_Devices attribute, please include the **exact name of the manufacturer** and the **exact device names** (separated with a comma if there is more than one device) as listed in the Java Verified Table of Supported Devices at:

[http://javaverified.com/Device\\_matrix](http://javaverified.com/Device_matrix)

e.g. **Java\_Verified\_Devices: Samsung E720, Samsung E770**

### Java Verified Table of Supported Devices

Screen size	Lead device	Sub devices	JSRs
320 x 240	D620	D600	JSR 30 - J2ME™ Connected, Limited Device Configuration JSR 37 - Mobile Information Device Profile for the J2ME™ Platform JSR 118 - Mobile Information Device Profile 2.0 JSR 120 - Wireless Messaging API 1.0 JSR 135 - Mobile Media API JSR 139 - Connected Limited Device Configuration 1.1
176 x 220	E720	E330, E620	JSR 30 - J2ME™ Connected, Limited Device Configuration JSR 37 - Mobile Information Device Profile for the J2ME™ Platform JSR 75 - PDA Optional Packages for the J2ME™ Platform JSR 82 - Java™ APIs for Bluetooth JSR 118 - Mobile Information Device Profile 2.0 JSR 120 - Wireless Messaging API 1.0 JSR 135 - Mobile Media API JSR 139 - Connected Limited Device Configuration 1.1
176 x 220	E770	E860V, X800	JSR 30 - J2ME™ Connected, Limited Device Configuration JSR 37 - Mobile Information Device Profile for the J2ME™ Platform

### Device list in the Submission Portal

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#### List of Java Verified supported devices for application

Select devices to be tested

Below is a list of Java Verified supported devices against which your application can be tested.

The list shows the lead devices against which applications will be tested. To see this full list of lead devices and the associated sub devices please refer to the Device Matrix at [http://javaverified.com/Device\\_matrix](http://javaverified.com/Device_matrix)

Please note the following important information:

Q. Did you include your devices within the JAD file using the Java\_Verified\_Devices attribute?  
A.Yes? Please note that if you add more devices / correct devices by selecting them from the list below, the ones in your JAD file will disappear.  
A.No? then please select your devices from the list below.

Manufacturer	Platform/OS	Name	Screen res.	To be tested
Alcatel	Platform 1	OT565	128 x 160	<input checked="" type="checkbox"/>
BenQ Siemens	45 Platform	M50	101 x 64	<input type="checkbox"/>
BenQ Siemens	55 Platform	AX75	128 x 128	<input type="checkbox"/>
BenQ Siemens	55 Platform	M57	101 x 80	<input type="checkbox"/>
BenQ Siemens	55 Platform	MC60	101 x 80	<input type="checkbox"/>
BenQ Siemens	55 Platform	S65	101 x 80	<input type="checkbox"/>
BenQ Siemens	65 Platform	C65	130 x 130	<input type="checkbox"/>

If you use the attribute and **then** decide to select devices from the list of devices displayed in the Submission Portal, your attribute devices will disappear.

It is best therefore, to either select devices using the attribute, **or** select your devices from the list in the Submission Portal.

If you have any questions at all when using the Submission Portal, please get in touch with us at [contact@javaverified.com](mailto:contact@javaverified.com)