



# **BlackBerry Enterprise Mobility Server Critical Issue Advisory**

Support for Oracle Java 8 update 301 or later



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# BlackBerry Enterprise Mobility Server support for Oracle Java 8 update 301 or later

## Summary

BEMS does not work correctly if you are using Oracle Java 8 update 301 or later.

## Impact

The following issues have been observed when BEMS is using Java 8 update 301 or later:

- A new installation of BEMS completes, but the Dashboard is not accessible
- An upgrade of BEMS completes, but the Dashboard is not accessible if the BEMS self-signed certificate was previously replaced
- A BEMS Repair completes, but the Dashboard is not accessible if the BEMS Repair generated a new self-signed certificate
- BEMS cannot properly manage SSL Trust certificates that were previously uploaded to the database using Upload Trust Certificate
- BEMS cannot properly replace or update the BEMS Dashboard certificate, which causes the BEMS Dashboard to become inaccessible
- BEMS cannot properly manage certificates for Certificate-Based Authentication when logging into the BEMS Dashboard

## Resolution

Refer to [KB84381](#).

## Workaround

Add the following line to the GoodServerDistribution-wrapper.conf file: wrapper.java.additional.22=-Dkeystore.pkcs12.legacy

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Published in Canada