Archived:White space difference in JAD and JAR causes mismatch error with trusted MIDlets (Known Issue)

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Overview

Installation of a trusted MIDlet may fail with 'Attribute mismatch' error when JAD and JAR manifest files include an attribute value that has a mismatching amount of whitespace characters in S60 3rd Edition Feature Pack 2.

Description

In certain S60 3rd Edition, Feature Pack 2 devices, installation of a trusted MIDlet may fail with 'Attribute mismatch' error when JAD and JAR manifest files have an attribute value that has a mismatching amount of whitespace characters. For example, if there are 2 white space characters after the value in the JAR manifest and 1 whitespace after the value in the JAD, the installation may fail.

How to reproduce

1. Sign a MIDlet using a 3rd party or operator domain certificate.
2. In the JAD file, include a couple of whitespace characters after a JAD attribute value.
3. Try to install the MIDlet into an S60 3rd Edition, Feature Pack 2 device.
4. The installation fails for an affected S60 3rd Edition, Feature Pack 2 device.

Solution

This issue is expected to be fixed in future software updates for S60 3rd Edition Feature Pack 2.

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