# Java™ Technology for the Wireless Industry

Change Log

JTWI 1.0 Maintenance Release

Java™ Platform, Micro Edition

# JSR 185 Maintenance Release

This document is the Change Log for the JCP Maintenance Release of the Java[TM] Technology for the Wireless Industry (JTWI) Specification (JSR 185).

The goal of this maintenance release is to make it easier to refine and revise the security policy defined in the original JTWI Specification, in order to support new JCP specifications that are built upon the JTWI Specification, and in order to meet the specific security requirements of operators and device manufacturers.

# Summary of Proposed Changes

The table below contains a summary of the proposed changes. The items are deferred to the next JSR.

| Status | Proposed Change | Motivation |
|---|---|---|
| Deferred | 1) Allow the JTWI Security Policy (defined in JTWI Specification, Chapter 7) to be revised and/or superseded in new JCP platform JSRs such as JSR 248. | In JTWI Specification version 1.0, it is written that the JTWI security policy can be revised only in future major revisions of the JTWI Specification itself. This wording is not flexible enough to support completely new JavaME platform JSRs such as JSR 248 that intend to be backwards compatible with JTWI. |
| Deferred | 2) Allow operators and device manufacturers to override and redefine certain aspects of the JTWI security policy. | A number of Sun customers have been unable to ship JTWI compliant devices because they have specific requirements in the area of security. Currently, the JTWI Specification does not allow the security policy to be modified in any way. |

# Feedback

We are interested in improving our specification and welcome your comments and suggestions. You can e-mail your comments to:

jtwi-comments@sun.com