JSRs: Java Specification Requests Proposal

JCP members may submit a Java Specification Request using this form. To get on the JSR Approval Ballot, submitted JSRs must be received on or before the Wednesday prior to the following Tuesday's ballot. The JSR is posted to the JCP website when the JSR Approval Ballot begins.

* indicate required fields

Title: *
Please provide the name of the JSR.
See Sun Trademark and Logo Policies for guidelines for naming your JSR proposal.

Summary: *
Please provide a description of the JSR in 30 words or less.

Section 1: Identification

Submitting Member: *
Name of Contact Person: *
E-Mail Address: *
Telephone Number: *
Fax Number: *

Name of Specification Lead: *
E-Mail Address: *
Telephone Number: *
Fax Number: *

Initial Group Membership:
(Please provide company or organization names. Note that expert group members must have signed the JSPA.)

Supporting this JSR: *

Section 2: Request
2.1 Please describe the proposed Specification: *

2.2 What is the target Java platform? (i.e., desktop, server, personal, embedded, card, etc) *
2.3 What need of the Java community will be addressed by the proposed specification? *

2.4 Why isn't this need met by existing specifications? *

2.5 Please give a short description of the underlying technology or technologies: *

2.6 Is there a proposed package name for the API specification? (i.e., javapi.something, org.something, etc) *

2.7 Does the proposed specification have any dependencies on specific operating systems, CPUs, or I/O devices that you know of? *

2.8 Are there any security issues that cannot be addressed by the current security model? *

2.9 Are there any internationalization or localization issues? *

2.10 Are there any existing specifications that might be rendered obsolete, deprecated, or in need of revision as a result of this work? *

2.11 Please describe the anticipated schedule for the development of this specification: *

2.12 Please describe the anticipated working model for the Expert Group working on developing this specification: *
2.13 Please describe how the RI and TCK will be delivered, i.e. as part of a profile or platform edition, or stand-alone, or both. Include version information for the profile or platform in your answer.*

2.14 Please state the rationale if previous versions are available stand-alone and you are now proposing in 2.13 to only deliver RI and TCK as part of a profile or platform edition.*

See sections 1.1.5 and 1.1.6 of the JCP 2 document.

2.15 Please provide a description of the business terms for the Specification, RI and TCK that will apply when this JSR is final.*

Section 3: Contributions

3.1 Please list any existing documents, specifications, or implementations that describe the technology. Please include links to the documents if they are publicly available.*

3.2 Explanation of how these items might be used as a starting point for the work.*

Section 4: Additional Information

4.1 This section contains any additional information that the submitting Member wishes to include in the JSR