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// Delete comments before final submission.
// make sure that the response fits within 80 columns
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56789
One pager template version: 1.9
1. Introduction
    1.1. Project/Component Working Name:
        // Name of the Project or Component
    1.2. Name(s) and e-mail address of Document Author(s)/Supplier:
        // The individual who are wrote this document
        // Name: email address
    1.3. Date of This Document:
        // MM/DD/YY
2. Project Summary
    2.1. Project Description:
        // A SHORT description of this project suitable for use
        // on dashboards and status rollups.
        // See below for a longer, more detailed technical description
    2.2. Risks and Assumptions:
        // Note any risks and assumptions that must be considered along
        // with the proposal. Include technical risks.
3. Problem Summary
    3.1. Problem Area:
        // What problem or need does this project solve?
    3.2. Justification:
        // Why is it important to do this project?
4. Technical Description:
     4.1. Details:
        // To the extent known, how is this project going to be done?
        // This information is used by the reviewer to get a feel for the
        // complexity and risk involved, and
        // the architectural constraints that this project is working
        // under. Try to present alternatives and show relationships to
        // existing or proposed projects/standards.
     4.2. Bug/RFE Number(s):
        // List any Bug(s)/RFE(s) which will be addressed by this proposed
change.
        // Provide links to the Bug(s)/RFE(s)where possible.
        // RFE's must be trackable via an issue in Issue Tracker for
        // features in the open source distro and in Bugster for value-add
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// features to be released in the commercial distro.
    4.3. In Scope:
       // Aspects that are in scope of this proposal if not obvious from
above.
    4.4. Out of Scope:
       // Aspects that are out of scope if not obvious from above.
     4.5. Interfaces:
       // Interfaces may be commands, files, directory structure, ports,
       // DTD/Schema, tools, APIs, CLIs, etc.
       // Note: In lieu of listing the interfaces in the one pager,
providing
       // a link to another specification which defines the interfaces
       // is acceptable.
       4.5.1. Public Interfaces:
            // List new, public interfaces this project exports.
       4.5.2. Private Interfaces:
            // List private interfaces which are externally observable.
       4.5.3. Deprecated/Removed Interfaces:
            // List existing public interfaces which will be deprecated or
            // removed by this project.
     4.6. Doc Impact:
       // List any Documentation (man pages, manuals, service guides...)
       // that will be impacted by this proposal.
     4.7. Admin/Config Impact:
       // How will this change impact the administration of the product?
       // Identify changes to GUIs, CLI, agents, plugins...
    4.8. HA Impact:
       // What new requirements does this proposal place on the High
       // Availability or Clustering aspects of the component?
    4.9. I18N/L10N Impact:
       // Does this proposal impact internationalization or
       // localization?
    4.10. Packaging, Delivery & Upgrade:
       4.10.1. Packaging
            // What packages does this proposal impact? How will the
packages
           // be impacted? Will new IPS/pkg(5) packages need to be
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4.10.2. Delivery
            // What impact will this proposal have on product installation?
        4.10.3. Upgrade and Migration:
            // What impact will this proposal have on product upgrade and/
or
            // migration from prior releases? Enumerate requirements this
            // project has on upgrade and migration.
     4.11. Security Impact:
        // How does this proposal interact with security-related APIs
        // or interfaces? Does it rely on any Java policy or platform
        // user/permissions implication? If the feature exposes any
        // new ports, Or any similar communication points which may
        // have security implications, note these here.
     4.12. Compatibility Impact
        // Incompatible changes to interfaces that others expect
        // to be stable may cause other parts of application server or
        // other dependent products to break.
        // Discuss changes to the imported or exported interfaces.
        // Describe how an older version of the interface would
        // be handled.
     4.13. Dependencies:
        // An internal dependency is a dependency on a project, module,
        // component or product that is within the GlassFish project.
        // An external dependency is a dependency on a project, component
        // or product that resides outside of the GlassFish project.
        4.13.1 Internal Dependencies
            // List all internal dependencies this proposal has on other
            // software. Include component version requirements if
necessary.
        4.13.2 External Dependencies
            // List all external dependencies this proposal has on other
           // software. Indicate if the software is open source, what
            // license terms the software is released under and the version
            // of the software that is being consumed by this project.
     4.14. Testing Impact
        // How will the new feature(s) introduced by this project be
       // Do tests exist from prior releases (e.g. v2) that can be reused?
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// Will new tests need to be written? Can they be automated?
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5. Reference Documents:

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// List of related documents, if any (BugID's, RFP's, papers).
// Explain how/where to obtain the documents, and what each
// contains, not just their titles.
```

6. Schedule:

6.1. Projected Availability:

// * At production quality level

```
// Indicate which milestone from the current schedule the project
// will be:
// * Initially integrated (may not be feature complete)
// * Feature complete (ready for handoff to QA)
```