CLAMP R4 - RC0 Milestone Checklist

The following items are expected to be completed for the project to Pass the Release Candidate Milestone.

This template must be filled out for every Release Candidate Milestone (RC0, 1, 2, x)

RC Release Candidate Milestone overview is available in wiki.

<table>
<thead>
<tr>
<th>Practice Area</th>
<th>Checkpoint</th>
<th>Yes/No</th>
<th>Evidences</th>
<th>How to?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product Management</td>
<td>Are all tasks associated with the release been marked as &quot;Closed&quot; in Jira?</td>
<td>Yes</td>
<td></td>
<td>Jira query: project=C LAMP AND issuetype= Bug AND fixVersion =Dublin Release AND status != Closed ORDER BY fixVersion ASC, status DESC, priority DESC, updated</td>
</tr>
<tr>
<td></td>
<td>Have all findings from previous milestones been addressed?</td>
<td>Yes</td>
<td>No findings from previous milestone</td>
<td></td>
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<tr>
<td>Development</td>
<td>Have all Defects of priority Highest and High been in status &quot;Closed&quot; in Jira?</td>
<td>No</td>
<td></td>
<td>Jira query: project=C LAMP and (priority=&quot;High&quot; or priority=&quot;Highest&quot;) AND issuetype= Bug AND fixVersion =Dublin Release AND status != Closed ORDER BY fixVersion ASC, status DESC, priority DESC, updated</td>
</tr>
<tr>
<td></td>
<td>Are all JIRA issues used as a reference in a commit in status &quot;Closed&quot; in Jira?</td>
<td>Yes</td>
<td></td>
<td>Very often, some JIRA issue remains in status &quot;Todo&quot; in JIRA while the commit they are referenced to is successful.</td>
</tr>
<tr>
<td>Question</td>
<td>Yes/No</td>
<td>Notes</td>
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<tr>
<td>Is there any pending commit related to Highest and High priority issues older than 36 hours in Gerrit? In case there are messages going back and forth between authors and reviewers, it is acceptable to be above 36 hours.</td>
<td>No</td>
<td>Gerrit Query: status: open label: verified is: draft - label: Code-Review: 1 AND label: Code-Review: 2. AND is: mergeable age: 1 week</td>
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<tr>
<td>Are all the Jenkins jobs successfully passed (verify + merge jobs)?</td>
<td>Yes</td>
<td>Jenkins project tab</td>
<td></td>
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</tr>
<tr>
<td>Has the project team reach the Automated Unit Test Code Coverage expectation? (Refer to artifacts available in Sonar)</td>
<td>Yes</td>
<td>Goal: 55% for Incubation project in the current release. CLAMP is at more than 65%. Sonar Guidance on Code Coverage and Static Code Analysis Tools: Sonar</td>
<td></td>
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</tr>
<tr>
<td>Has the team delivered all their release artifacts in Nexus Release repo?</td>
<td>Yes</td>
<td>Nexus project folder</td>
<td></td>
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<tr>
<td>There should be at least ONE version of each artifact available in Nexus Release repo.</td>
<td></td>
<td>Refer to Independent Versioning and Release Process for procedure</td>
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<tr>
<td>Check the certification expiry of your application. It should be valid for the next 9 months after RC0.</td>
<td>Yes</td>
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<tr>
<td><strong>Integration and Testing</strong></td>
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<tr>
<td>Have all CSIT Use Cases (created by each project team) passed?</td>
<td>Yes</td>
<td>CSIT jenkins</td>
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<tr>
<td>It should include at least 1 CSIT that will be run on</td>
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<td>but we didn’t have time to integrate to OOM Lab test (see risk raised on this topic on the Dublin risk page)</td>
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<tr>
<td>Lab-xxx-OOM-Daily Jenkins Job</td>
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<tr>
<td>At RC0, has the Pair Wise testing table been filled out?</td>
<td>Yes</td>
<td>Dublin Pair Wise Testing master page</td>
<td></td>
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<tr>
<td>At RC0, have all OOM Release Healthcheck related to your project passed?</td>
<td>Yes</td>
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<tr>
<td>At RC0, is there a Docker image in Nexus Docker-Release repo available for each repository?</td>
<td>Yes</td>
<td>Nexus project folder</td>
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</tr>
<tr>
<td>Has the project code successfully passed the Daily Build process?</td>
<td>Yes</td>
<td>Jenkins project tab</td>
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<tr>
<td>Has the OOM deployment passed?</td>
<td>Yes</td>
<td>Ensure in Jenkins External Labs all Health Check pass.</td>
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</tbody>
</table>
| Has the project passed the Integration Sanity Tests? | Yes | Integratio

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|
For RC0, does the project team have solved their JIRA Documentation Tickets?

If not, what are the risks?

Yes

tickets:

<table>
<thead>
<tr>
<th>Key</th>
<th>Summary</th>
<th>T Created</th>
<th>Updated</th>
<th>Due</th>
<th>Assignee</th>
<th>Reporter</th>
<th>P</th>
<th>Status</th>
<th>Resolution</th>
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<tr>
<td></td>
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bugs:

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JIRA Query

((labels=Documentation AND project=C LAMP) OR (labels=C LAMP AND project=Documentation)) AND fixVersion = "Dublin Release" AND status != Closed ORDER BY fixVersion ASC, priority DESC, updated DESC

JIRA Query (Bugs Only)

((labels=Documentation AND project=C LAMP) OR (labels=C LAMP AND project=Documentation)) AND issuetype = Bug AND fixVersion = "Dublin Release" AND status != Closed ORDER BY priority DESC, updated DESC