Eclipse IPZilla CQs

22.10.2019 – Reinhard Biegel, on behalf of BMW AG
CQ – Contribution Questionnaire
• Interface between committer and Eclipse IP team
• All significant contributions of code require a CQ
• This also holds true for dependencies being used by the project

Types
• Prerequisite (prereq)
• Exempt Prerequisite (exempt_prereq)
• Works With Dependency (workswith)

Third party dependency CQs
• Required by project to provide core functionality
• Not stored in project repository
• Likely to be referenced by build scripts and at runtime

• Type A: reviewed for license compatibility, resulting in „license certified“ on success
• Type B: more thorough validation process, resulting in „approved“ on success

• Content may be considered exempt, if it
  “is pervasive in nature, expected to be already on the user’s machine, and/or an IP review would be either impossible, impractical, or inadvisable.”
• Source code is not reviewed by IP team
• Not distributed by the project
• User is the one that installs the software and accepts the license agreement

Two different cases, when this type applies:

1. Functionality of the project is enhanced by this dependency, but project is also functional and useful without it
2. There are multiple choices to satisfy this dependency and reviewing all of them is impractical

<table>
<thead>
<tr>
<th>Dependency name</th>
<th>Reason for adding</th>
<th>CQ ID</th>
<th>CQ state</th>
<th>CQ status</th>
<th>License / Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Initial Contribution openPASS</td>
<td></td>
<td>12424</td>
<td>approved</td>
<td>RESOLVED FIXED</td>
<td>EPL v2.0 (license version not referenced in CQ)</td>
</tr>
<tr>
<td>Qt 4.5 and later</td>
<td>core dependency</td>
<td>12477</td>
<td>exempt_prereq</td>
<td>RESOLVED WORKSFORME</td>
<td>LGPL v2 LGPL v3 (not referenced in CQ)</td>
</tr>
<tr>
<td>Cephes</td>
<td>core dependency</td>
<td>12722</td>
<td>license_certified</td>
<td>RESOLVED FIXED</td>
<td>MIT changed to different source project during CQ discussion</td>
</tr>
<tr>
<td>boost 1.63</td>
<td>core dependency of World_OSI</td>
<td>20400</td>
<td>license_certified</td>
<td>RESOLVED FIXED</td>
<td>BSL v1.0 dependency should be upgraded to more recent version</td>
</tr>
<tr>
<td>open simulation interface</td>
<td>core dependency of World_OSI</td>
<td>20416</td>
<td>exempt_prereq</td>
<td>RESOLVED WORKSFORME</td>
<td>MPL v2.0</td>
</tr>
<tr>
<td>libstdc++</td>
<td>core dependency</td>
<td>20417</td>
<td>workswith</td>
<td>RESOLVED WORKSFORME</td>
<td>GPL 3.0 with gcc exception gcc implementation</td>
</tr>
<tr>
<td>Google Test 1.8.1</td>
<td>well known testing/mocking framework</td>
<td>20418</td>
<td>workswith</td>
<td>RESOLVED WORKSFORME</td>
<td>BSD-3-clause</td>
</tr>
</tbody>
</table>