Openflow Protocol Library: Hydrogen: Release Plan

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- Release Milestones
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Release Milestones

| Milestone | Offset 0 Date | Deliverables | | | | | | |
|-----------|---------------|--|----------------------|-----------|---|--|--|--|
| M1 | 7/22/2013 | Name | | Desc | ription | | | |
| | | Project Proposal Submit project pro | | roposal | oposal for review | | | |
| | | | | te releas | se plan for public comment | | | |
| M2 | 8/19/2013 | Name | Description | | | | | |
| | | Release Plan | Final release plan (| this) | | | | |
| | | Design | OF protocol library | design | | | | |
| M3 | 9/16/2013 | Name | | | Description | | | |
| | | Library: Connection Handling | | Impl | Implementation of connection handling (TCP/TLS) functionality | | | |
| | | - TCP Handler | | Impl | Implementation of TCP handler | | | |
| | | - TLS Detector | | Impl | Implementation of TLS detector | | | |
| | | - TLS Handler | | Impl | Implementation of TLS handler | | | |
| | | Library: Frame Handling | | Impl | Implementation of frame handling functionality | | | |
| | | - OF Frame Decoder | | Impl | Implementation of OF frame decoder | | | |
| | | Library: Serialization/Deserialization | | n Impl | Implementation of baseline serialization/deserialization funtionality | | | |
| | | - OF Version Detector | | Impl | Implementation of OF version detector | | | |
| | | - OF Codec | | Impl | Implementation of OF codec | | | |
| | | Library API Facade | | Impl | Implementation of baseline API facade | | | |
| | | Testing Specification | | Des | Description of testing approach | | | |
| | | Automated Testing Design | | Elab | Elaboration of testing design | | | |
| M4 | 10/14//2013 | Name | | | Description | | | |
| | | API Freeze | | | | | | |
| | | Library: Serialization/Deserialization | | | Implementation of extended serialization/deserialization funtionalit | | | |
| | | Library API Facade | | | Implementation of extended API facade | | | |
| | | Library: Session Management | | | Implementation of session management functionality | | | |
| | | Library: Support for Auxiliary Connections | | | Implementation of support for auxiliary connections | | | |
| | | Automated Testing | | | Automated testing implementation & execution | | | |
| M5 | 11/11/2013 | Name | Description | | | | | |
| | | Code Freeze | | | | | | |

| RC0 | 11/18/2013 | Name | | Description | | |
|----------------|------------|------------------------------|---------------|---|---------|--|
| | | Implementation Documentation | | Elaboration of implementation documen | ntation | |
| RC1 | 11/25/2013 | Name | | Description | | |
| | | Continuous Integration Test | | Execution of & Participation in continuous integration tests (IT) | | |
| | | Continuous System Test | | Execution of & Participation in continuous system tests (ST) | | |
| | | Bugfixing | | Fixing bugs/issues found during IT & ST | | |
| RC2 | 12/2/2013 | Name | | Description | | |
| | | Release Review | | Release Review Description | | |
| | | User-Facing Docu | umentation E | Elaboration of user-facing documentation | | |
| Formal Release | 12/9/2013 | Name | Description | | | |
| | | OF 1.3.x Library | Delivery of O | controller | | |

Other