

**DTVKit Technical Steering Committee - 20th April 2016**

**Present**: Phil Evans (DTVKit), Adam Sturtridge (OBS), Sergio Panseri (OBS), Harriet Clarke (DTVKit), Chris Aldworth (OBS), Steve Ford (OBS), Andrew Frost (Harman)

**Phone**: Karl Wood (EKT)

**Next Meeting**: 5th October 2016

**Announcements**

**Apologies**

Oliver Mcleary - Broadcom

**Items**

1. Actions from previous meeting
   1. **Improving the documentation**
      1. No feedback from members since previous meeting
      2. Example code
      3. Look at forum to see which questions are being asked – MHEG API Documentation

Action: PE to talk to Paul about updating documents and publishing on the wiki

* 1. **Mantis-218**
     1. Not been able to reproduce

Action: AS to update Mantis-218 ticket and let Broadcom know we cannot reproduce the ticket

* 1. **Mantis-17**

Action: OM [BRCM] to close ticket

* 1. **Standardised common debug**

Action: Issue is now part until further review

1. New Agenda Items
   1. **Versioning of DTVKit**
      1. OBS would like 2 releases a year instead of 4
      2. Release from somebody else – another company?
      3. 2 releases would be optimal, 1 is too little, 4 is too many
      4. 1 at the beginning and 1 in the middle of year (April and August)
      5. Aim for 2 a year unless there are a lot of changes, in which we would need to create a release earlier than usual
      6. EKT suggest creating releases in time for large trade shows, would like their releases before April.
      7. Allow a month notice about releases

Action: CA proposes to do two releases a year, and notional release dates (roughly April and August)

* 1. **Introduction of STB-Tester**
     1. Need a way for moderators to run tests
     2. Can use on Desktop without any hardware
     3. Create scripts to use with stb-tester on the PC
     4. Get someone to test scripts from a different company – possibly EKT
     5. Separate repo with generic scripts which can be modified by members
     6. HC to create test streams within the year

Action: PE and CA to speak to STB-tester to discuss scripts and allowing test scripts using their software to be in our repository

1. Moderators review:

* Steve and Oliver– DVBCore moderator
* Chris and Steve – App moderators
* Adam and Peter – MHEG and DSMCC moderators
* Sergio - HBBTV – Needs a second Moderator (See action 3)
* How to moderate pull requests, if a third company is involved?
* This is down to the moderators to discuss this between themselves

Actions: PE – Have a discussion with EKT about having a second moderator for HBBTV within the next month

PE - Talk to Paul to arrange for two moderators for CI+

1. Mail Lists:

* Everyone receiving the correct emails

No actions required

1. Forum:

* Active, and everyone helping replying
* Improvements:
  + AF: How much information can go on the forum which may be discussing private source code
  + SP: Not allowed to share information about CI+, therefore this can be difficult to discuss
  + Is there a need for a private forum?
  + KW: Public is preferred for newbies, however people who use it need privacy
  + SF: Even in a private forum, all members will be able to see your posts, therefore it would not strictly be private
  + CA: Need clarity for not allowing support to be provided in the Forum

Action: Further discussion required and make decision by the end of May.

1. Mantis/Github workflow:

* Workflow is not always followed e.g. Accepted pull request, but then mantis tickets are not updated
* Moderators should put more attention towards finishing the workflow. Changing the mantis ticket should be the final stage of the workflow
* If contributions grow in Mantis, then the workflow will need to be improved
* When moderators have holiday – no issues have been found. Moderators should tell their partner moderator when they are going to be away

Action: CA to send out a reminder to all moderators about ensuring workflow is completed in Mantis

1. Mantis tickets:

* Mantis-39

Action: CA to close issue

* Mantis-212

Action: AS to check this ticket, and close if necessary

* Mantis-247

Action: Leave open. This ticket will be dealt with if it becomes an issue.

* Mantis-264

Action: AS to decide what to do with this ticket

* Mantis-273

Action: Related to Mantis-264. This issue needs to be checked by AS, and close if relevant.

* Mantis-88

Action: Assigned to OM to check for resolution

* Mantis-16

Action: Assigned to OM to check for resolution

* Mantis-202

Action: AS to resolve issue

* Mantis-131

Action: Issue has been closed

1. Roadmap:

* ISDB-T is not complete (Minor functionality)
* Automated test scripts ongoing
* No hurry to complete CI+1.4 (mandatory features only)
* There has to be an offering of HBBTV 2.0 – Not sure on how this will be implemented as of yet.

Actions: PE to speak to QT at TV Connect on discussion with browsers/HBBTV 2.0

CA to create a ‘browser sub-group’ and arrange a specific TSC meeting just to discuss browser features and HBBTV.  
Invite: Sergio (OBS), Steve (OBS), Andrew (Harman), Karl (EKT). Arrange within the next month.

1. Test Suites:

* OBS: Still going through Freesat test suites, close to finish. Should be Freesat compliant soon. No HBBTV compliance tests – Ekioh were going to run compliance on this. CI+ not currently compliant.

No actions required

1. Next meeting date:

* Proposed: October 5th 2016