Mantid PMB Meeting  
Minutes of Meeting 7  
24th Nov 2014, 1500-1700

Present from SNS: Garrett Granroth, Thomas Proffen (Chair) and Stuart Campbell (TSC chair)

Present from ISIS: Ross Stewart, Toby Perring, Debbie Greenfield, Nick Draper (PM) and Anders Markvardsen (Secretary),

Present from ESS: Jon Taylor

Apologies: Galen Shipman (SNS)

# Links to reports

[www.github.com](http://www.github.com) is used for version control of documents. Note that when clicking on a link to a Word document, in most browsers, you will then need to download the document by clicking the ‘Raw’ button to the left of the ‘History’ button.

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| Minutes from last meeting | <https://github.com/mantidproject/documents/blob/master/Project-Management/PMB/Minutes/PMCMinutes21stJuly14.docx> |
| PM report | <https://github.com/mantidproject/documents/blob/master/Project-Management/PMB/PM%20report%20to%20the%20PMB%2024%20November%202014.doc> |
| Technical Steering Committee (TSC) report | <https://github.com/mantidproject/documents/blob/master/Project-Management/TechnicalSteeringCommittee/reports/TSC-PMB-report-2014-11-24.md> |

# Changes to the PMB

Toby Perring was elected as the next chair to take over this role from Thomas Proffen. As of this PMB, the ISIS members of this board are TP (Toby Perring), DG and RS. JT joined the PMB as the ESS member.

# PM report

Nick presented the PM report to the board, see the link above. A topic of discussion was the presentation to the PMB about the progress on the programme of work as agreed after the last SSC. What the PMB wants is documentation of the extent of completion of the various tasks, with reference to agreed programme, for the PMB documentation. A ticket list is not the best way.

**Action ND to present progress update, with reference to the agreed list from last SSC, to this year’s SSC**

# Technical Steering Committee (TSC) report

Stuart presented the TSC report to the board, see the link above.

The TSC chair reported on discussions for replacing MantidPlot and for a Mantid ‘cloud’ solution. A Mantid ‘cloud’ solution may offer a subset of the functionality available from MantidPlot through a web interface. It was estimated that a fuller technical investigation for a Mantid ‘cloud’ solution would equate to two months FTE developer effort. In this content, it was mentioned that the board was looking forward to learn more about requirements from ESS.

It was commented that the future of HDF5 looks more secure compared to the future of Nexus.

It was agreed to migrate towards VS 2013 after the next Mantid release.

# Tracing usage data

The board agreed that it wants to track Mantid usage in more detail to be able to make better judge when we can stop supporting a given version of an operating system, and to better understand which algorithms we may no longer need to support. It was agreed that tracing usage data should be turned on by default and with an option for the user to turn this off. It was noted that we will not be collecting personal data.

# Joint Jan/Feb Mantid meeting

Link to agenda: <http://www.mantidproject.org/Category:January_2015_Visit> .

# Mantid Instrument definition language

The need for a 2nd version of the Mantid instrument definition language (IDL) was discussed.

**Action TSC to look into identifying/documenting use cases that can guide the direction of creating a 2nd version of the IDL**

# AOB

None.

# Next Meeting

As part of end of January joint Mantid meeting.

# New and Ongoing Actions

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| 7.1 | Present progress update, with reference to the agreed list from last SSC, to this year’s SSC | ND |
| 7.2 | To look into identifying/documenting use cases that can guide the direction of creating a 2nd version of the IDL | TSC |
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# Completed Actions

Completed actions will remain in this list for one meeting then will be removed.

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| 6.1 | to pass onto TSC: create a page that explains the process for external software developers to best interface with Mantid | ND |
| 6.2 | to pass onto TSC: How feasible would it be to bundle matplotlib with Mantid installers | ND |
| 6.3 | to pass onto TSC: To discuss the wider options for MantidPlot upgrade/replacement and to provide resource estimate for any such options | ND |
| 6.4 | to arrange dates for the next joint meeting | ND |