

Date/time

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December 13, 2006, 14:00 - 15:00 CET

Attendees

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Ivana Golub (IG), Danijel Matek (DM), Alessandro Inzerilli (AI), Jon Kare Hellen (JH), Hans Trompert (HT)

Proposed agenda

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- * Action Items last meeting
- * Status update current activities
- * Work plan Y3 (once again)
- * AOB

Minutes

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Agenda

The proposed agenda was accepted.

Action Items last meeting (video conference November 15, 2006)

- Carnet to announce when Java RRD MA is ready

The basic version of the Java Flow RRD MA is finished. An announcement was sent to the GN2 JRA1 mailing list on Wednesday December 06, 2006. The action items on extending this MA remain open. Herewith this action item is closed.

- Carnet/who else? to prepare specifications doc for Netflow RRD MA schema

Action item remains open.

- Carnet to evaluate possibility to access Netflow RRD MA data via VisualPerfSONAR

The basic RRD MA is already accessible via VisualPerfSONAR using sample queries. The evaluation to give the Flow RRD MA a more permanent place in the VisualPerfSONAR is postponed until after the design and implementation of the extended Flow RRD MA is finished. This action item will remain open until then.

- Garr/who else? to define new metrics to be added to the Netflow RRD MA

IG suggests to gather input for this during the Transition to Service meeting in Cambridge on Tuesday January 09, 2007. Action item remains open.

- SURFnet to start a discussion on the list about the raw Flow storage format

Together with GARR, SURFnet will prepare a first draft to be discussed during the Flow Monitoring parallel session in Cambridge. Action item remains open.

- Carnet/Garr to propose the final functional design of the RRD MA or start a discussion on the list

CARNET will prepare a first draft to be discussed during the Flow Monitoring parallel session in Cambridge. Action item remains open.

- SURFnet to propose the final functional design of the Selection and Aggregation MA or start discussion on mailing list

Together with GARR, SURFnet will prepare a first draft to be discussed during the Flow Monitoring parallel session in Cambridge. Action item remains open.

- Uninet to mail the list on the status of Stager implementation;

JH posted an elaborate status update on Stager to GN2 JRA1 mailing list on Wednesday December 13, 2006. Action item closed.

- Garr, Carnet, Surfnet to install Stager on the three boxes and to start evaluation of visualization tools;

AI suggested to wait with the installation until nfdump supports becomes available in stager. JH mentioned that nfdump support is already available using the SVN version of Stager and encourages beta testing of this support. All three NRENs plan to install the SVN version in the coming weeks.

- Surfnet to send schema for subscription service to the list;

SURFnet sent the schema to the GN2 JRA1 Flow Monitoring list on Friday November 17, 2006. Action item closed.

- Surfnet to contact Renater for possible collaboration on Subscription service;

SURFnet contacted Jerome Durand of Renater about this. To put it short, at the moment Renater does not have enough resources to do much collaboration, and they are only developing according to their own needs. Maybe after version 1.0 is released in February next year, we can start to work together. Jerome will keep us informed about any developments. Action item closed.

- all to decide next Conference Call date

Next conference call will be on Wednesday February 14, 2007, 14:00 CET.

- SURFnet to add names to the work plan Y3 and send to list for comments

This has been done for the work items in the first half of Y3. It was decided to discuss progress again halfway Y3 during the February 14, 2007 conference call. Action item closed. New action item to discuss work plan halfway Y3.

- SURFnet to create a mailing list to ease the communication within the Flow Monitoring group

Mailing list was created. Action item closed.

- SURFnet to send reaction on Montpellier minutes to AI within a week

HT sent his reaction on the Montpellier minutes to AI. After this, AI finalised the minutes. Action item closed.

Status update current activities

This was already covered while discussing the action items. Nobody had any other status update. It was decided to skip this agenda item.

Work plan Y3

This agenda item was also already covered by one of the action items above.

AOB

AI suggests to always put gn2-jra1-flowmon at surfnet.nl on the Cc when discussing anything about Flow Monitoring, also with others outside this group, this to give everybody the possibility to keep informed. This way, also a nice overview will be formed of all the relevant conversations regarding Flow Monitoring that took place. Everybody agrees.

New Action Item list

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- CARNet to prepare specifications doc for Netflow RRD MA schema
- CARNet to evaluate possibility to access Netflow RRD MA data via VisualPerfSONAR after extended design and implementation is finished
- GARR/CARNet to define new metrics to be added to the Flow RRD MA
- SURFnet to start a discussion on the list about the raw Flow storage format
- CARNet/GARR to propose an extended functional design of the RRD MA or start a discussion on the list
- SURFnet to propose the final functional design of the Selection and Aggregation MA or start discussion on mailing list
- GARR/CARNet/SURFnet to install SVN version of Stager that includes nfdump support on the three boxes and to start evaluation of visualization tools
- GARR/CARNet/SURFnet to evaluate the work plan Y3 in February 2007
- All to decide next Conference Call date