Minutes SAM Migration meeting 25/11/2013

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Participant List

Emir Imamagic (EI)
Marian Babik (MB)
Cyril Lorphelin (CL)
Christos Kanellopoulos (CK)
Diego Scardaci (DS)

SAM-Gridmon migration (including Oracle DB) - Current status and time plan (Cyril L'Orphelin)

We've already started to setup the first test instance following the documentation provided by Marian. We should be able to provide a first feedback about this activity and the documentation next week.

Action on CL: send an update about the setup of the first test instance and give a feedback on the documentation provided by Marian.

Message Brokers migrations - Current status and time plan (Christos Kanellopoulos & Emir Imamagic)

DS: Could you, please, review the documentation provided by Marian and report us your feedback on the next meeting?

CK: The only thing we have to check in the documentation is about the central Message Broker that has a different configuration with respect the other brokers. Apart of that we don't expect any particular issue.

EI: we haven't had any meetings yet. I have to talk with Paschalis and Lionel to agree on migration plan.

CK: Our team is the same team that manages the current broker network. The only part that should be included in the migration plan to the new infrastructure is the new configuration of one message broker to become the central message broker. Apart from that, the activity is only reducing services, not migrating services. After EGI-InSPIRE, we'll have to reduce the number of services run in the broker network and the testing broker network will be completely shutdown.

DS: Do you see any possible issue on these actions?

CK: The configuration of one message broker to become the central message broker should be simple. My only concerns are about the shutdown of the testing broker network, SAM relies on that, and the reducing number of services in the broker network that could reduce the availability level.

DS: Could you, please, discuss with Marian about the procedure to configure the central message broker and the impact on SAM caused by the shutdown of the testing broker network before the next meeting?

EI: The problem is that the testing broker network is also used by the accounting tools, not only by SAM. We said that the testing broker network will not be run as part of the EGI Core Services but I'm not sure we could shutdown it before May.

CK: Until end of April all the current services will be maintained up. I could discuss with Marian about both points before the next meeting.

Action on CK: assess the full impact of the shutdown of the testing broker network before next meeting.

Action on CK: understand the procedure to configure the central message broker before next meeting.

Action on CK: prepare a report about both points for the next meeting.

History Data (Diego Scardaci)

DS: I don't have any update on that. Peter should discuss about that in the next OMB to validate the decision to not copy/migrate data from the CERN DB to the new DB that will be deployed at CNRS.

CK: we should know the final decision soon. Please, remember to Peter to take a final decision in the next OMB.

Action on DS: contact Peter to add this point in the next OMB agenda.

F2F meeting(s) (Diego Scardaci)

DS: What do you think about the idea to have a F2F meeting?

CK: I think that now is not the right time to organize a F2F meeting. We could discuss about that in the next meeting when we have a better idea of the requirements and of the open questions.

EI: I'm available for a meeting after mid of January

Action on DS: add this point in the next meeting agenda.

Documentation Status (Marian Babik)

CK: Could you, please, update us about the documentation of the broker stuff?

MB: I'm not aware about any messaging documentation, you should check with Lionel.

CK: Can we export/migrate the current SAM documentation from Confluence?

MB: The box where Confluence is installed, containing all the documentation, has to be decommissioned at some point. We won't be to run it after April/May 2014, we still have a license for Confluence but this license will expire and we should pay to keep it. I should investigate how to export the documentation from Confluence and understand the type of target, maybe twiki.

Action on MB: understand how to export the documentation from Confluence.

MB: Another point is to understand what of the documentation is needed. We have an official (https://tomtools.cern.ch/confluence/display/SAMDOC/SAM-Gridmon+Administrator+Guide) and an internal documentation (https://tomtools.cern.ch/confluence/display/SAM/Home). Part of the internal document could be interesting for the Consortium.

MB: However we should understand what is the target of the documentation export.

CK: We have a F2F meeting this week and we'll start to discuss about this topic. Confluence is not an option because the open source license has a time limit.

Action on CK: define the target of the documentation export process.

MB: The other topics about documentation are support units and tickets migration. This can be done by keeping some EGI support for the second level or establishing a third level but this has to be synchronized with GGUS releases. We need to inform GGUS team in advance about the type of support.

CK: We can discuss better about that in the next meeting.

MB: Another point, we use JIRA (same Confluence license) for internal developments and operations. We should decide what we have to do with this service, kept for a short period of time or decommissioning it with the other services. Inside JIRA we have a good knowledge base.

DS: Does exist a way to export data from JIRA?

MB: I don't know if it is possible.

CK: I'll check if we have a JIRA instance inside GRNET.

Action on CK: investigate about the possibility to use JIRA and Confluence in the future.

MB: What are your plan for Koji and for hosting the repositories after April 2014?

CK: At the moment there are no plans to decommission these services.

AOB

Next meeting:

- December 2013: A doodle has been created - http://doodle.com/w8zczbnvdr3dtsb5

ACTIONS from today

1. Action on CL: send an update about the setup of the first test instance and give a feedback on the documentation provided by Marian.
2. Action on CK: assess the full impact of the shutdown of the testing broker network before next meeting. Report about that in the December meeting.
3. Action on CK: understand the procedure to configure the central message broker before next meeting. Report about that in the December meeting.
4. Action on DS: contact Peter to add a point about history data in the next OMB agenda.
5. Action on DS: add the discussion about F2F meeting organisation in the next meeting agenda.
6. Action on MB: understand how to export the documentation from Confluence.
7. Action on CK: define the target of the documentation export process.
8. Action on CK: investigate about the possibility to use JIRA and Confluence in the future.