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[TCB-discuss] Action 15/01 EGI/KE Follow up on requirement #926 with the submitter

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28 January 2013 13:44

Reply-To: "Technology Coordination Board (TCB) discussions" <tcb-discuss@mailman.egi.eu>

To: tcb-discuss@mailman.egi.eu

Hi,

The TCB-15 (<http://go.egi.eu/TCB-15>) requested more information from the originating community whether the actual requirement is a "DB as a Service" or to conduct the data mediation for LSCG.

Here is a reply from the submitter with more details.

"The initial requirement was related to the problem of data mediation and merging, which indeed raises a semantic integration problem, rather than a DB storage service (the necessary tooling is needed before proposing it as a service). The data model may be domain specific but that does not prevent the tooling to be domain agnostic given that it can represent different models.

OGSA-DAI and its SPARQL-DQP extension is probably the closest existing match to fulfill this requirement. Other initiatives based on semantic data representation technologies and distributed queries mechanisms are currently under investigation within the community (see the CrEDIBLE initiative: http://credible.i3s.unice.fr/doku.php?id=atelier_15-17_octobre). It was proposed to close this ticket earlier in this thread. It probably can be done now as the solution will probably emerge from community development."

Cheers,
Karolis

TCB-discuss mailing list

TCB-discuss@mailman.egi.eu

<https://mailman.egi.eu/mailman/listinfo/tcb-discuss>