
Project name :
Towards an
e-infrastructure for plant
phenotyping
Update : 07/10/20

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Context

Services we are expecting to use from **three pilots** are :

- **cloud services** : virtual machines and containers
 - **storage services** : B2SAFE service (iRODS) and EGI DataHub (One data)
 - **authentication** : EGI check In service
 - **computing service**: EGI notebook
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Status report - 07/10/20

- First pilot

RQ8 Federated authentication should be integrated within our IS. - check-in
EGI/GRNET

RQ8 - Federated authentication

- **EGI check-In service.**
 - [GGUS ticket](#) is open.
 - OpenID protocol.
 - Policy have been discussed and written.
 - Some tests have been realized but must be finalized.
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Status report - 07/10/20

- Third pilot

RQ20 Support to Connect PHIS IS with EGI DataHub - EGI

tasks in progress

Third pilot - RQ 20 Data replication

- Onedata team have been contacted.
 - Architecture have been proposed.
 - OneData space is available (10Tb replicated on 2 sites).
 - Data replication is working.
 - Data ingestion scenarios have to be tested.
 - Meta data registration have to be tested.
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Status report - 07/10/20

- A master's trainee has been recruited during the summer but his work has to be finalized.
 - We are waiting for major upgrades in the information system before continuing.
 - Try to find manpower to work on these tasks.
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Questions?

