

Authentication and Authorisation in the Cultural Heritage community

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SECTION 0: INFO ABOUT YOU AND YOUR ORGANIZATION

1. **1. What is the type of your organization? ***

Mark only one oval.

- Academic
- Research
- Cultural
- Other:

2. **2. How many staff members does your organization have? ***

Mark only one oval.

- 1-50
- 51-500
- 501-2000
- more than 2000

3. **3. What is your role in your organization? ***

Mark only one oval.

- Management
- Research staff
- Technologist staff
- Other:

4. **4. What is your gender? ***

Mark only one oval.

- Male
- Female

SECTION 1: FOR ALL ORGANIZATIONS

5. **5. What type of electronic resources do users, belonging to Digital Cultural Heritage community, access to (or would like to access to)? ***

Check all that apply.

- Repositories
- Portals
- Digital archives
- Catalogues
- Other:

6. **6. Can you describe one or more use cases, inside the Cultural Heritage community, where users belonging to one organization need to share data, or access data or a common platform/tool offered by another organization? ***

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7. **7. Are you aware of federated access or of Identity Federations? ***

Identity Federations: <https://refeds.org/resources.html>. Say that users belonging to institution A is authenticated by institution A and service B trusts the authentication process done by A to let that user access service B: in this model institution A is an Identity Provider (https://refeds.org/resources_idp.html) and service B is a Service Provider (https://refeds.org/resources_sp.html).

Mark only one oval.

- Yes
- No
- Other:

8. **8. Is your institution part of a national Identity Federation? ***

Mark only one oval.

- Yes
- No
- I don't know

9. **9. Are you aware that in many European countries Research and Education (R&E) Identity Federations are operated by the National Research and Education Networks (NRENs)? ***

You can find a list online at: https://refeds.org/europe_map.html or https://refeds.org/resources_list.html.

Mark only one oval.

- Yes
- No
- Other:

SECTION 2: FOR ORGANIZATIONS WILLING TO OFFER ONLINE RESOURCES

10. **10. Does your organization offer online resources? ***

If any, list the URLs together with a brief description.

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11. **11. Who manages the repositories offered by your organization? ***

Check all that apply.

- They are managed by your organization
- They are outsourced to cloud providers
- Other:

12. **12. Which kind of copyright issues do you need to address? ***

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13. **13. How do users access your online resources? ***

Shibboleth: <http://shibboleth.net/>. Another open source framework is <http://simplesamlphp.org/>. Many commercial frameworks exist.

Check all that apply.

- Open access
- Password protected
- Shibboleth or equivalent
- IP-based
- Other:

14. **14. What do users of your resources need authentication for? ***

Check all that apply.

- They need to be authenticated to download the data
- They need to be authenticated to update the data
- They need to be authenticated to view the data
- Other:

15. **15. Which kind of access control did you implement to grant access to your service and resources? ***

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16. **16. As the service could make authorisation decisions based on the attributes released by Identity Federations, what do you imagine should be needed to grant authorization on your side? ***

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17. **17. Do you think your users would benefit if your service would be part of an existing Identity Federation? ***

Mark only one oval.

- Yes
- No
- Other:

18. **18. Do you think your users would benefit if, to access your service, they would be authenticated by their home organization's Identity Provider? ***

Mark only one oval.

- Yes
- No
- Other:

19. **19. What do you see as a barrier/challenge for you to join an Identity Federation? ***

Check all that apply.

- I'm not aware of Identity Federations
- I'm not sure who I should contact
- Licenses
- Copyrights
- Trust in the process that would allow external users to access my resources
- Lack of technical expertise
- Manpower/funding
- Other:

20. **20. Would you be happy to participate in a pilot to make your some of your services part of your national Identity Federation? ***

This would mean that more users could access your service, but you would not have to deal with their authentication.

Mark only one oval.

- Yes
- No
- Other:

21. **21. Do you see any problems if users, in order to access to your service, are authenticated by a "catch-all" Identity Provider? ***

"Catch-all" IdP: an IdP which is operated by an organisation and authenticate people belonging to different organisations.

Mark only one oval.

- Yes
- No
- Other:

22. **22. Do you see any problems if your users, in order to access to your service, are authenticated by social credential provider (i.e. Facebook, Google, ...)? ***

Mark only one oval.

- Yes
- No
- Other:

SECTION 3: FOR ORGANIZATIONS WILLING TO MANAGE FEDERATED IDENTITIES FOR THEIR USERS

23. **23. How do you manage user accounts and which technology do you use to manage them? ***

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24. **24. How do you handle authentication? ***

Single Sign On (SSO): sign in once, access multiple services without having to login again.

Mark only one oval.

- On per-service bases
- Via Single Sign On (SSO)
- Other:

25. **25. Would you like to get support to create an Identity Provider to manage users accounts for your organization? ***

This Identity Provider would be registered with the national federation and your users could also access services offered by other providers that are part of the Identity Federation.

Mark only one oval.

- Yes
- No
- Other: