LINDAT-DSPACE
@CNR-ILC
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Lindat-dspace @ cnr-ilc (1)

- **Production (Tomcat 8.0.35/Apache2)**
  - Version lindat-v1.2-dspace-v5.5
  - [https://dspace-clarin-it.ilc.cnr.it/repository/xmlui/](https://dspace-clarin-it.ilc.cnr.it/repository/xmlui/)
  - Registered as service provider in the CLARIN federation
  - Harvested by VLO

- **Test (Tomcat 8.0.35/Apache2)**
  - Version lindat-v1.3-dspace-v5.5
  - [https://dev2-clarin.ilc.cnr.it/repository/xmlui](https://dev2-clarin.ilc.cnr.it/repository/xmlui)
  - Used to test the new release before going into production
  - Create a High-Availability scenario

- **Development (Tomcat 8.0.35/Apache2)**
  - Version lindat-v1.2-dspace-v5.5
  - No ssl implemented
  - Dspace-rdf implemented (fuseki triple-store) to export metadata as LOD
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- **Production** is out-of-the-box with
  - Some personalization in static pages (policy, about...)
  - Use of Overlays techniques
  - Changed header and footer
    - Created a git project with the new files
    - Changed the scripts accordingly

- **Test**
  - A copy of the production environment
    - Same users
    - Same resources

- **Development**
  - Created a new resource type
  - Created a new metadata
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- **Lindat features (mostly used)**
  - As catalogue to describe the resources
  - Configurable Access Control List
  - Discojuice and AAI
  - Configurable Workflow

- **Future use as catalogue**
  - Storage for audio files (gra.fo)
  - Manage the service(s) to access the files
    - Investigate the current servers in terms of performance
    - Address the access policies (replicate the service(s)?) to the service(s)
    - Going to Utrecht for that

- **Do the audio files and their structure need a new type and/or a new set of metadata?**
  - I think it would,....but
    - oralHistory CMDI profile quite close (Calamai et al, 2016)
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- **Lindat desired features**
  - Possibility of assigning community/collections according to some SSO attributes (say, email domain, organization groups, affiliations)
  - Make that assignment as much configurable as possible
  - Scenario that might help the Italian community
  - Impacts
    - Going beyond the Authenticated group;
    - AAI possibly more complex.
      - Fine if based on emails.. But what about other schema attributes?
      - Work with IdP people

- **Lindat as embedding machinery**
  - We have some web application that
    - Accept texts in input
    - Provide linguistic analysis in output
  - Make those webapps visible through lindat (same as Kontext)
  - Same for services
  - Investigate the weblicht tools (going to Ljubljana for that..)
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- Again on gra.fo
  - Quite hierarchical
  - Complex for containing different files in the same archive
  - Integration with VLO at different granularities

- Implement Localization
  - As Slovenian did
  - Already started with the customization of header and footer but
    - Customization is NOT localization
  - To harmonize
    - Portal of national consortium
    - Portal of CNR-ILC Center
    - Repository of CNR-ILC
    - Any other webapp..
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