



DIGITAL CULTURAL HERITAGE ROADMAP FOR PRESERVATION

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REGISTRY OF SERVICES AND TOOLS FOR DIGITAL PRESERVATION PURPOSES



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The **Registry** of services and tools for digital preservation purposes was created by Digital Cultural Heritage – Roadmap for Preservation (DCH-RP), that is a coordination action supported by the European Commission under the e-Infrastructure Capacities Programme of the Seventh Framework Programme for Research (FP7). The project from 2012 to 2014 developed a Roadmap to implement a preservation infrastructure for digital cultural heritage (DCH) as a part of a more general vision towards an Open Science Infrastructure for DCH in 2020”

The Registry, available on-line at the project’s web site <http://www.dch-rp.eu> and in the DCH-RP showcase of Digitalmeetsculture <http://www.digitalmeetsculture.net/heritage-showcases/dch-rp/>, collects the information and knowledge related to tools, technologies and systems that can be used for the purposes of digital cultural heritage preservation. It also reviews existing and emerging services developed and offered by R&D projects, and e-Infrastructures including commercial solution vendors.

Whilst providing a broad overview of the existing solutions, the main focus is on analysing those services and tools that can enable cultural heritage institutions to benefit from the capacities of e-Infrastructures including storage and processing in cloud and grid systems.

Tools and services are categorized by purpose, technologies required, resource formats supported and domain-specific application, among others. Alongside this functional description, the Registry provides assessment of relevance and the popularity (i.e. frequency of usage) of the tools.

Participate in ranking the tools by selecting the most relevant and used ones.



KEY-POINTS

- The aim of the DCH-RP tools & services Registry is to help decision makers in reorganising the DCH preservation process in the context of the new situation and selecting quality, mature, sustainable (maintained) and portable tools.
- The filtering capability allows for quick selecting tools fitting the requirements.
- It provides a list of tools and services along with their features including usability in outsourced, cloud models, portability to e-Infrastructure-provided resources, compliance to standards and scalability.