



dArceo, is a long-term preservation tool for graphic, textual and audiovisual content. dArceo is a simple, yet powerful tool to create, store and retrieve archival packages aligned with OAIS model. It provides REST API to access all of its functionalities.

The archiving package itself is a composition of master files, descriptive metadata, technical metadata, administrative as well as life-cycle related ones. dArceo uses METS, MIX, PREMIS and alike standards to compose an archival package and then submit it to a storage system. To extract this information it uses state of the art tools such as FITS or ffmpeg. dArceo allows to create connections between either darceo objects or external systems objects.

dLIBRA

dLibra is a software tool for building digital libraries. It supports the entire publishing process, including the editor work, making a work available online, introduction of changes as well as publication of subsequent editions. Interoperability is based on well known standards and protocols such as OAI-PMH, RDF, MARC.DublinCore or OAI-PMH.

dLAB

dLab is a digitisation pipeline management system designed to organize and improve mass digitisation workflows. dLab can communicate with external tools to perform various actions, eg. text recognition or image conversion.

dMUSEION

dMuseion is a software tool for building digital museums. It features dedicated ingestion pipelines from museum inventory systems as well as dedicated, attractive online presentation of assets. dMuseion gives access to basic features like searching & browsing, but also to more advanced such as online exhibitions and private collections.

DInGO

DInGO stands for "Digitise and Go". It is a toolset composed of online presentation platform (dLibra), digitisation pipeline management system (dLab) and long-term preservation system (dArceo).

In 2019 DInGO toolset had more than 140 deployments in Poland and abroad with many off-the-shelf solutions as well as several dedicated deployments. DInGO has been developed to support cultural heritage institutions (CHIs) with their daily activities related to (large-scale and distributed) digitisation.



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