LoCloud: Beyond the Space

LoCloud Collections

WELCOME TO LOCLOUD COLLECTIONS

CLOUD FOR CULTURE
Here you can easily set-up your own digital library, museum or archive in the cloud.
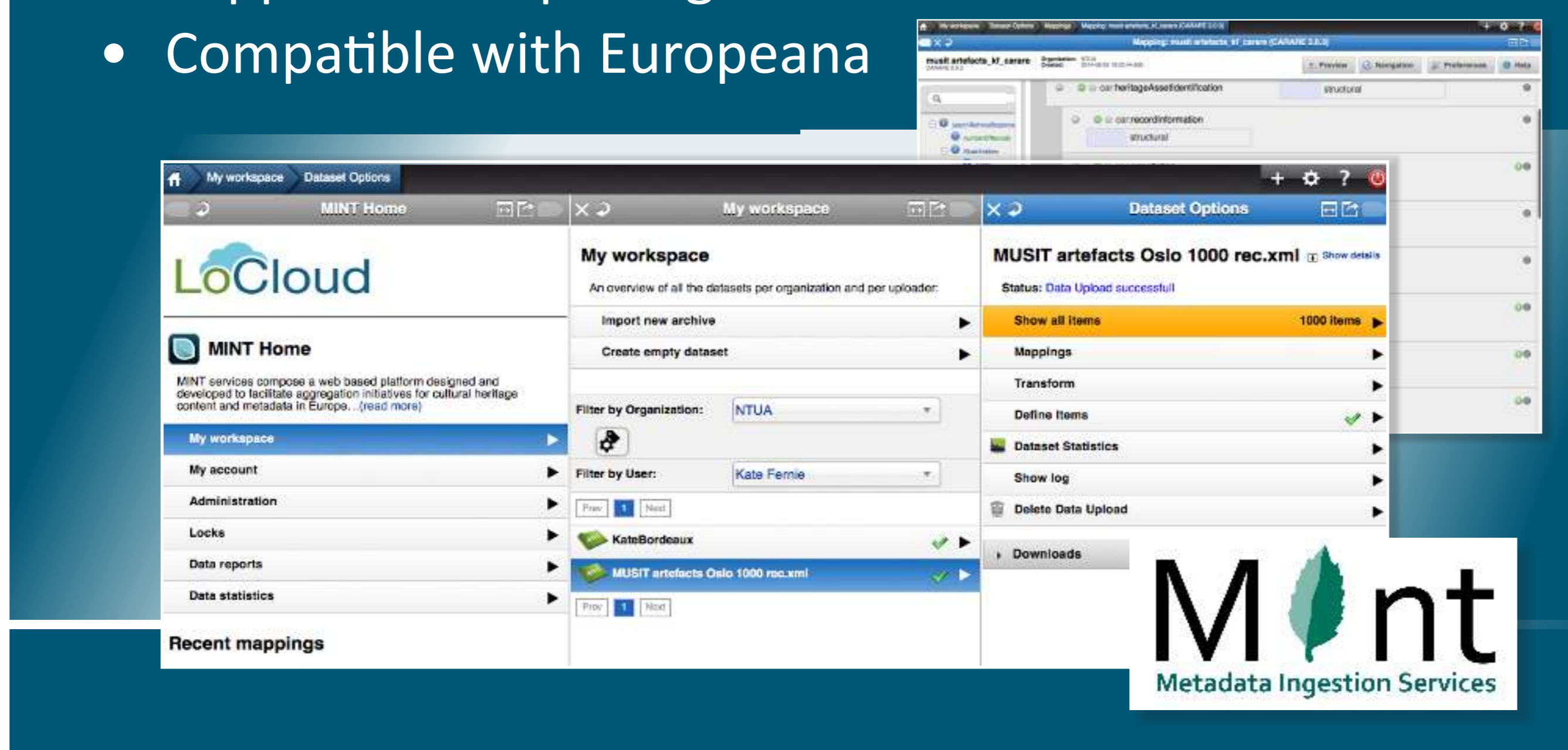
Watch about
READ ABOUT

- Lightweight, out-of-the box repository
- Provided as a service
- Dedicated to small memory institutions
- Simple, easy to start
- Supports multiple collections
- Supports many data formats
- Customizable interface
- Online support
- Multilingual
- Compatible with Europeana
- Highly available

MORe

The services for harvest, Ingest, Validate, Transform, Enrich and Publish takes part in MORe, which has the following features:

- Enrichment micro-services
- Multiple input sources
- Curation oriented
- REST API support
- Many formats
- Easy to use
- Flexible
- Scalable

OAI-PMH

Harvest → Validate → Ingest → Transform → Quality Assurance → Enrich → Publish

europeana
think culture

MINT

- Provides users the ability to perform a mapping of their own metadata schemas to reference domain models (LIDO , EDM, Carare Schema)
- Follows a typical web based architecture
- Supports multiple organizations
- Compatible with Europeana

MINT
Metadata Ingestion Services

Enrichment Micro-services

Background Links
- Automatically links items in the collections to background information contained in DBpedia pages.
- REST service

Geo-coding
- Facilitates geocoding of existing cultural heritage data without location information that can be resolved to coordinates
- REST API support

Vocabulary Matching
- Create, manage, publish, share, re-use of Ontologies, Taxonomies, Thesauri
- Multilingual vocabularies and format
- REST API support

Thesauri
- Automatically links relevant information from the metadata to relevant classes in a provided vocabulary.
- REST service

Historic Place Names
- Semi-automatic historical geo-information management functions
- Designed for aggregation and enhanced usage of digital heritage information.
- REST API support

HPN
MICROSERVICE

Other Services

Wikimedia
Web Service that uses a REST interface Communicates with Wikimedia commons and facilitates the exchange of information which include:
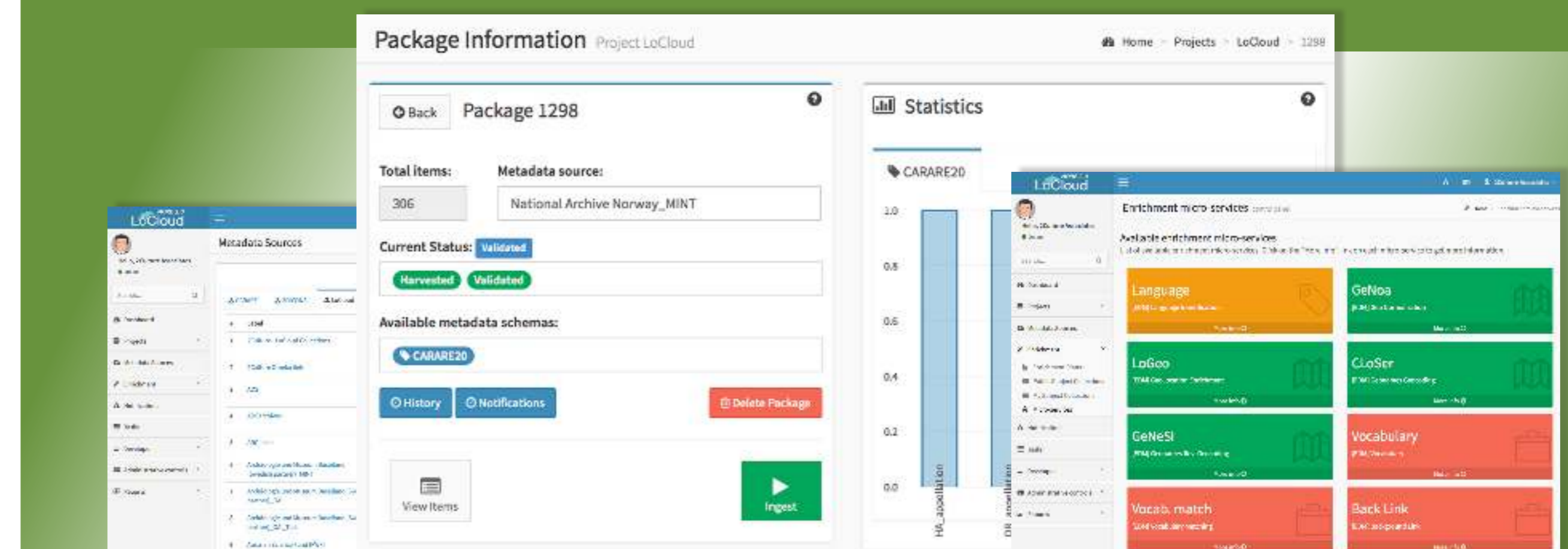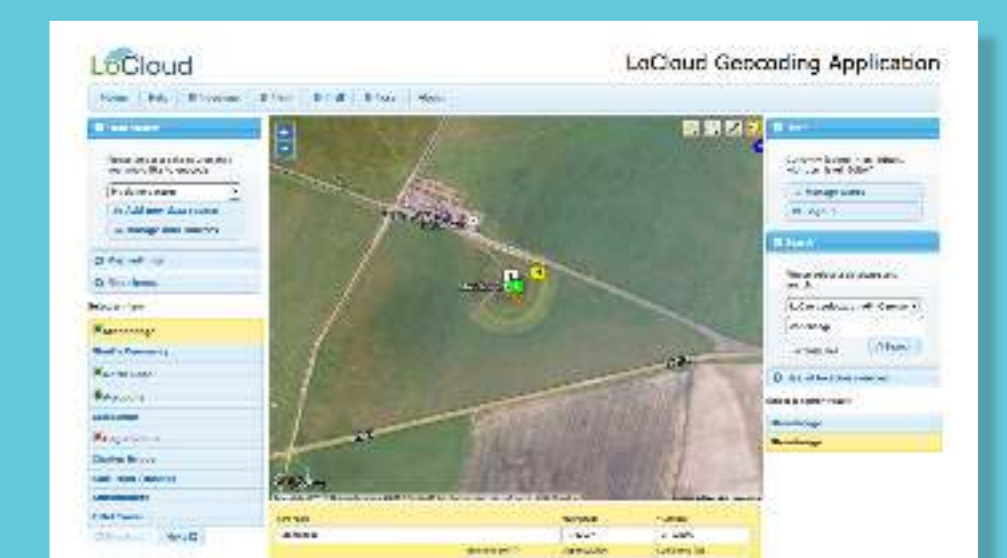- Title • Description • Date • Image (url) • Source

LoCloud Crawler
A set of tools to automatically extract structured metadata from HTML web pages.

www.locloud.eu