

CMDI Maker

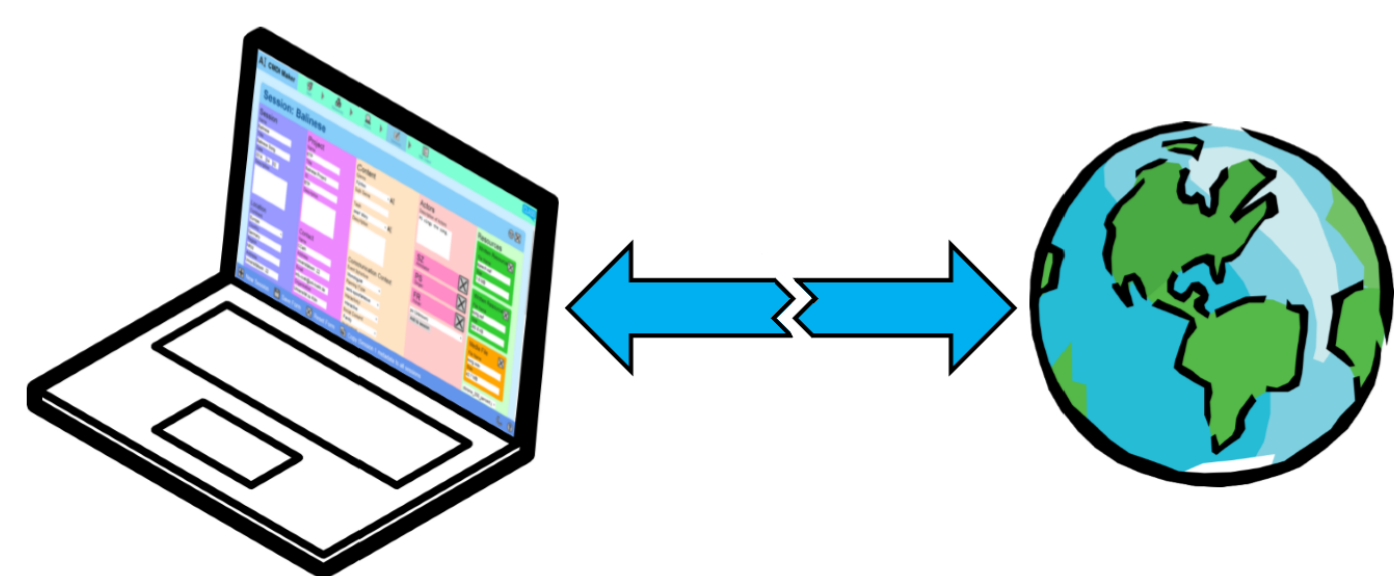
An HTML5 web app to quickly generate linguistic metadata. Everywhere.

In accordance with the „Offline first“ paradigm, CMDI Maker is an HTML5 application that is offline enabled. Every computer with a reasonably current browser can run the application and since it runs exclusively in the browser, no installation is required. Once the application has been cached, CMDI Maker is fully functional, even if opened in a setting without internet connection.

The utilisation of modern HTML5 technology makes the delivery of the program to the user effortless and the execution of the program highly secure.

Because CMDI Maker utilises the functionality built into modern browsers it is lightweight and can be delivered to researchers in remote locations with the most rudimentary data connection.

The application provides the user with a familiar interface and environment. It makes it fast to generate XML files and supports several languages.



CMDI Maker is a web app that does not need to be installed, but can be used where there is no internet connection!

CMDI Maker is an easy-to-use, platform-independent tool that enables quick and uncomplicated generation of metadata, irrespective of internet access and operating system.



- Your data is saved locally. You can always pick up where you left off.
- You can use the app without an internet connection.
- All you need is a web browser.

CMDI Maker automatically saves the data in a browser database on your local machine. There is no server-side logic at all.

The application is developed with the user in mind. Since people are often discouraged by complicated user interfaces, it CMDI Maker has an easy-to-use interface.

It has a flat design that goes without distracting 3D elements but comes with bold coloring and thus is appreciated by users with a less technical background.

CMDI Maker is modularized in an app core and different working environments (profiles) that bring their own CMDI profile and workflow.

The app provides a framework with useful methods for different profiles, such as

- Generation of HTML forms
- XML generation
- Importing and saving files
- Saving and recalling data in the browser database

Since the application is open source software, everyone is able to provide new environments for CMDI Maker that fit their special needs.

The screenshot shows the 'Session: Balinese' form in the CMDI Maker application. The form is divided into several sections: Session (Name, Title, Date, Description), Project (Name, Title, ID, Description), Content (Genre, Sub Genre, Task, Description), Actors (Name, Description, Add to session), Resources (Written Resource, Media File), Location (Continent, Country, Region, Address), Contact (Name, Address, Email, Organisation), and Communication Context (Event Structure, Planning Type, Interactivity, Social Context, Family). The form is filled with example data for a Balinese session.

The screenshot shows the generated XML output for 'CMDI Session 1'. The XML is displayed in a code editor, showing the structure of the session data, including session information, project details, content, actors, resources, location, contact, and communication context.

Support

E-Mail Support

cmdi-maker-support@uni-koeln.de

Help Pages

cmdi-maker.uni-koeln.de/help

Mailing List

<https://lists.uni-koeln.de/mailman/listinfo/cmdi-maker-news>

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