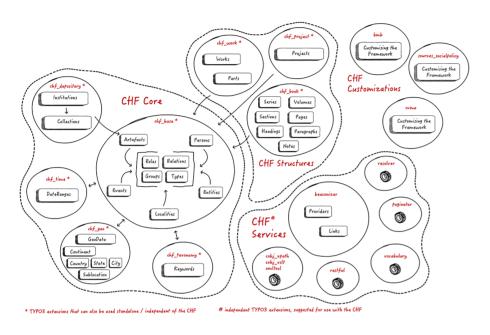


Cultural Heritage Framework 2

OPEN-SOURCE PORTAL/EDITING SOLUTIONS



2017 CHF concept by Torsten Schrade





ediarum Ediarum

MerMEId
MerMEId

Lexonomy >



CULTURAL HERITAGE ECOSYSTEMS

Environment As few physical servers as possible Limited data duplication Accessibility Energy-preserving frontend Semantic annotation Screenreader-ready frontend No vendor lock-ins Interested public Domain-specific communities In-text glossaries Responsive design Multiple paths into the data Web and digital humanities infrastructure Include XML-based serialisation like TEI Options to download all data. مهریانی یی مرسیانی می میریانی می Standardised data models if possible International legal frameworks Machine-readable metadata Atomic design Serialisations, APIS, LOD German academia Data licences Privacy Limited telemetry Maintainable for newbies Simple code beats elegant code Documentation & education Software stack Act in good faith Use and contribute Engage with the community

CHF Bib

CHF Glossary

CHF Object

CHF Music*

CHF Media

CHF Base

Locations, dates & actors Accessible UI library 3rd-party libraries Ingest & export Search & social

CHF Book

CHF Lex

CHF Map

Domain-specific Data models

CHF Project

Project template Settings & UI overwrites Optional container

E.g., "namenforschung," "corpusvitrearum"

LOD

Resolvable identifiers Content negotiation RDF statements Optional APIs

QA Quality assurance Dashboards

VIS **Visualisations**

CHF Letter*

LOD LOD LOD SRU* SPARQL* OAI-PMH*

> * Extension not in development yet

Content & file management Generic pages & content blocks User management

Import & serialisations Optional user interfaces Search configuration Embedded metadata

TYPO3

Supports multilingual data Private and public stakeholders MVC framework

RELEASE STRATEGY

CHF Base
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LOD (update)

QA VIS

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