

Summer 2021

Database Design  
Documentation

*IFS-ITMS-IRMS*

August 6, 2021

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# 1 Relational Schema of Integrated Cuneiform Database

## 1.1 Yellow Tables

### 1.1.1 L0.001

language(id\_language, public, language\_tag, value\_german, value\_french, value\_italian, value\_english)

#### Constraints

1. the default value of "public" is "TRUE"

### 1.1.2 L0.002

### 1.1.3 L0.004

yes\_no\_unknown(id\_yes\_no\_unknown, public, value\_german, value\_french, value\_italian, value\_english)

### 1.1.4 L0.005

datenqualitaet(id\_datenqualitaet, public, value\_german, value\_french, value\_italian, value\_english, comment\_public\_german, comment\_public\_french, comment\_public\_italian, comment\_public\_english, comment\_internal, nomisma\_org\_id)

### 1.1.5 L0.007

remark\_user\_tag(id\_remark\_user\_tag, public, value, comment\_public\_german, comment\_public\_french, comment\_public\_italian, comment\_public\_english)

### 1.1.6 L0.008

region\_category(id\_region\_category, public, value\_german, value\_french, value\_italian, value\_english, comment\_public\_german, comment\_public\_french, comment\_public\_italian, comment\_public\_english, comment\_internal)

### 1.1.7 L0.011

era(id\_era, public, era\_acronym, value\_german, value\_french, value\_italian, value\_english, date\_from, date\_to, comment\_public\_german, comment\_public\_french, comment\_public\_italian, comment\_public\_english, comment\_internal, nomisma\_org\_id)

#### Constraints

1. constraints not defined

#### 1.1.8 L0.013

material(id\_material, public, material\_tag, value\_german, value\_german\_alternative, value\_french, value\_french\_alternative, value\_italian, value\_italian\_alternative, value\_english, value\_english\_alternative, chemical\_composition, comment\_public\_german, comment\_public\_french, comment\_public\_italian, comment\_public\_english, comment\_internal, nomisma\_org\_id)

#### 1.1.9 L0.014

container\_material(id\_container\_material, public, container\_material\_tag, value\_german, value\_french, value\_italian, value\_english, comment\_public\_german, comment\_public\_french, comment\_public\_italian, comment\_public\_english, comment\_internal, nomisma\_org\_id)

#### Constraints

1. constraints not defined

#### 1.1.10 L0.015

manufacture(id\_manufacture, public, value\_german, value\_french, value\_italian, value\_english, comment\_public\_german, comment\_public\_french, comment\_public\_italian, comment\_public\_english, comment\_internal, nomisma\_org\_id)

#### 1.1.11 L0.016

peculiarity\_of\_production(id\_peculiarity\_of\_production, public, value\_german, value\_french, value\_italian, value\_english, comment\_public\_german, comment\_public\_french, comment\_public\_italian, comment\_public\_english, comment\_internal, nomisma\_org\_id)

#### 1.1.12 L0.017

secondary\_treatment(id\_secondary\_treatment, public, value\_german, value\_french, value\_italian, value\_english, comment\_public\_german, comment\_public\_french, comment\_public\_italian, comment\_public\_english, comment\_internal, nomisma\_org\_id)

#### 1.1.13 L0.018

conservation\_state(id\_conservation\_state, public, value\_german, value\_french, value\_italian, value\_english, comment\_public\_german, comment\_public\_french, comment\_public\_italian, comment\_public\_english, comment\_internal, nomisma\_org\_id)

#### Constraints

1. constraints not defined

#### **1.1.14 L0.019**

external\_nomenclature(id\_external\_nomenclature, public, value\_german, value\_french, value\_italian, value\_english, comment\_public\_german, comment\_public\_french, comment\_public\_italian, comment\_public\_english, comment\_internal, nomisma\_org\_id)

#### **Constraints**

1. constraints not defined

#### **1.1.15 L0.020**

find\_circumstances(id\_find\_circumstances, public, value\_german, value\_french, value\_italian, value\_english, comment\_public\_german, comment\_public\_french, comment\_public\_italian, comment\_public\_english, comment\_internal, nomisma\_org\_id)

#### **Constraints**

1. constraints not defined

#### **1.1.16 L0.022**

find\_category(id\_find\_category, public, value\_german, value\_french, value\_italian, value\_english, comment\_public\_german, comment\_public\_french, comment\_public\_italian, comment\_public\_english, comment\_internal, nomisma\_org\_id)

#### **1.1.17 L0.023**

object\_category(id\_object\_category, public, shorthand\_object\_category, value\_german, value\_french, value\_italian, value\_english, comment\_public\_german, comment\_public\_french, comment\_public\_italian, comment\_public\_english, comment\_internal, nomisma\_org\_id)

#### **1.1.18 L0.024**

authenticity(id\_authenticity, public, value\_german, value\_french, value\_italian, value\_english, comment\_public\_german, comment\_public\_french, comment\_public\_italian, comment\_public\_english, comment\_internal, nomisma\_org\_id)

#### **1.1.19 L0.025**

authenticity\_interpretation(id\_authenticity\_interpretation, public, value\_german, value\_french, value\_italian, value\_english, comment\_public\_german, comment\_public\_french, comment\_public\_italian, comment\_public\_english, comment\_internal, nomisma\_org\_id)

#### 1.1.20 L0.027

wear(id\_wear, public, wear\_tag, value\_german, value\_french, value\_italian, value\_english,  
comment\_public\_german, comment\_public\_french, comment\_public\_italian,  
comment\_public\_english, comment\_internal, nomisma\_org\_id)

#### 1.1.21 L0.028

corrosion(id\_corrosion, public, corrosion\_tag, value\_german, value\_french, value\_italian,  
value\_english, comment\_public\_german, comment\_public\_french,  
comment\_public\_italian, comment\_public\_english, comment\_internal,  
nomisma\_org\_id)

#### Constraints

1. constraints not defined

#### 1.1.22 L0.029

face(id\_face, public, shorthand\_face, value\_german, value\_french, value\_italian, value\_english,  
comment\_public\_german, comment\_public\_french, comment\_public\_italian,  
comment\_public\_english, comment\_internal, nomisma\_org\_id)

#### Constraints

1. constraints not defined

#### 1.1.23 L0.032

publication\_type(id\_publication\_type, public, publication\_type\_tag, value\_german,  
value\_french, value\_italian, value\_english, comment\_public\_german,  
comment\_public\_french, comment\_public\_italian, comment\_public\_english,  
comment\_internal)

### 1.2 L0.035

language(id\_language, public, language\_tag, value\_german, value\_french, value\_italian,  
value\_english)

#### Constraints

1. the default value of "public" is "TRUE"

### 1.3 L0.038

gender(id\_gender, public, gender\_tag, value\_german, value\_french, value\_italian,  
value\_english)

## 1.4 Dark Blue Tables

## 1.5 Light Blue Tables

### 1.5.1 L0.003

modern\_person(id\_modern\_person, public, date\_birth, date\_death, lived\_post, lived\_ante, date\_text\_german, date\_text\_french, date\_text\_italian, date\_text\_english, comment\_public\_german, comment\_public\_french, comment\_public\_italian, comment\_public\_english, comment\_internal, gnd\_id)

### 1.5.2 L0.006

bearbeitungsstand(id\_bearbeitungsstand, public, value\_german, value\_french, value\_italian, value\_english, comment\_public\_german, comment\_public\_french, comment\_public\_italian, comment\_public\_english, comment\_internal, nomisma\_org\_id)

## 1.6 Green Tables

## 1.7 Template

### 1.7.1 L0.000

template(primaryKey, cdli\_id, id\_text2, text\_remarks)

1. constraints not defined