

## Representing Person Authority Records from Deutsches Filminstitut (DIF) in EAC<sup>1</sup>

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This is a list of elements from the Encoded Archival Context tag library (beta version of 2004) for representing data elements from the DIF person authority file. It uses a variant of the EAC document model that allows grouping of multiple instances of the *eac* element within an *eacgrp* root element. Since the published XML schema<sup>2</sup> is based on the single-instance variant, this EAC application uses a customised XML schema based on the published DTD<sup>3</sup> with the EACGRP conditional section enabled.

Path:

**/eacgrp/eacheader/sourcedecl/source**

Description:

A declaration of an identifier to be used in references to other person authority databases. Attribute *id* contains the identifier to be declared; element content is the name of the database.

Value space:

Text

Path:

**/eacgrp/condescgrp/eac/eacheader/eacid**

Description:

The person identifier from the DIF database.

Value space:

A GUID represented as 32 byte string of uppercase hex digits. Note that the canonical value of these IDs is a 128 bit unsigned integer. Therefore, identity of two IDs can only be compared if both are represented in an identical string format or as an unsigned integer value.

Path:

**/eacgrp/condescgrp/eac/condesc/desc/persdesc/existdesc/existdate**

Description:

Temporal properties of the person relating to its existence and activity.

Value space:

as given in attribute *typeauth*. Vocabulary *de.dif-pprop* contains the following definitions:

**TaetigJahr**: A year from which a film-related activity of the person is known.

Multiple values with this attribute value typically delineate the floruit period, in this

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1 <http://www.iath.virginia.edu/eac/>

2 <http://jefferson.village.virginia.edu/eac/shared/eac/eac.xsd>

3 <ftp://jefferson.village.virginia.edu/pub/dvp4c/eac/beta/shared/eac.dtd>

case the first and last year for which there is evidence of a film-related activity.

**Geburtsdatum:** The birth date, month, or year.

**Sterbedatum:** The death date, month, or year.

Path:

**/eacgrp/condescgrp/eac/condesc/desc/persdesc/existdesc/descnote**

Description:

Spatial properties of the person relating to its existence and activity. The *place* element cannot be used here since it is not defined as repeatable.

Value space:

as given in attribute *typeauth*. Vocabulary *de.dif-pprop* contains the following definitions:

**TaetigRegion:** A country from the geographic area in which the person was active.

**Geburtsort:** The place of birth.

**Sterbeort:** The place of death.

Path:

**/eacgrp/condescgrp/eac/condesc/identity/pershead**

Description:

A name by which the person (or was) known.

Value space:

as given in attribute *typeauth*. Vocabulary *de.dif-pnametype* contains the following definitions:

**VN:** Preferred name. This is the name to be used when a reference to the person is visualised at the user interface.

**BN:** „Bureaucratic name“. Either the first known name of the person (e.g. before marriage), the official name in case the preferred name is a pseudonym, or the full form of the name as used in official documents. Also used for names in the native script if the preferred name is in transliterated form.

**PN:** Pseudonym in cases where it is not the preferred name.

**SV:** Spelling variant. An incorrect spelling of the name found in important sources.

**WN:** Other name. Any other name by which the person is or has been known. May include forms with titles or other name parts not regularly used.

Path:

**/eacgrp/condescgrp/eac/condesc/identity/pershead/part**

Description:

A distinct part of a person's name.

Value space:

as given in attribute *typeauth*. Vocabulary *de.dif-pnprop* contains the following definitions:

**NamenPraefix:** Any component of the name that is usually written before the first part of the name proper. Examples are nobility, academic, official or ecclesiastical titles, military ranks, etc.

**Vornamen:** Any given name(s) including „middle names“ and slavic patronyms.

**Nachname:** The last or family name. May include patronyms or matronyms if these are normally written after the regular last name. This part is used as the first key for lexically ordered name lists.

**NamenSuffix:** Any component of the name that is usually written after the last part of the name proper. Examples are academic or nobility titles, or membership titles of religious orders.

Path:

**/eacgrp/condescgrp/eac/condesc/identity/pershead/place**

Description:

Used with attribute *placetype*="geog" to indicate the region in which a particular name was used by the person.

Value space:

Defined by attribute *valueauth* and normally given as ISO 3166-1 country codes, except for historical geographic entities.

Path:

**/eacgrp/condescgrp/eac/condesc/identity/pershead/existdate**

Description:

Used with attribute *scope* to indicate the time when the name was used by the person.

Typically used for name changes due to marriage or emigration; may also occur in connection with names containing titles to indicate from which time on the title was used.

Value space:

ISO 8601 in the form YYYY-MM-DD

Path:

**/eacgrp/condescgrp/eac/condesc/desc/persdesc/sex**

Description:

The person's sex.

Value space:

defined by EAC

Path:

**/eacgrp/condescgrp/eac/condesc/funactrels/funactrel/funact/part**

Description:

A film-related activity that the person taken from relationship records or from secondary sources.

Value space:

Encoded as given in attribute *typeauth* with names of activity in attribute *typekey*.

Vocabulary *de.dif-pretype* will be described in a separate document.

## Sample

This sample illustrates an *eacgrp* element with a common *eachheader* and two instances of *eac* describing a single person each.

```
<?xml version="1.0" encoding="UTF-8"?>
<eac:eacgrp xmlns:eac="http://jefferson.village.virginia.edu/eac"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="http://jefferson.village.virginia.edu/eac
  file:/home/db/kd/efg/authorities/eac_b.xsd"
  type="disparate">
  <eac:eachheader status="edited">
    <eac:eacid/>
    <eac:mainhist>
      <eac:mainevent maintype="create"/>
    </eac:mainhist>
```

```

<eac:sourcedecl>
  <eac:source id="CG">
    <eac:name>CineGraph database (CineBase)</eac:name>
  </eac:source>
  <eac:source id="DIF">
    <eac:name>DIF legacy filmography database</eac:name>
  </eac:source>
  <eac:source id="IPI">
    <eac:name>CAE/IPI from a CISAC database</eac:name>
  </eac:source>
  <eac:source id="KIM">
    <eac:name>Lexikon des Internationalen Films database from
      film-dienst.kim-info.de</eac:name>
  </eac:source>
  <eac:source id="BFI">
    <eac:name>British Film Institute database</eac:name>
  </eac:source>
</eac:sourcedecl>
<eac:authdecl>
  <eac:auth id="iso3166-1"/>
</eac:authdecl>
</eac:eachheader>

<eac:condescgrp>

  <eac:eac type="persname">
    <eac:eachheader status="edited">
      <eac:eacid countrycode="DE"
ownercode="DIF">BB88AB64277F439DA062874994D3F140</eac:eacid>
      <eac:mainhist>
        <eac:mainevent maintype="create"/>
      </eac:mainhist>
    </eac:eachheader>
    <eac:condesc>
      <eac:identity>
        <eac:pershead typekey="VN" typeauth="de.dif-pnametype" authorized="DIF">
          <eac:part type="Nachname" typeauth="de.dif-pnprop">Fujiwara</eac:part>
          <eac:part type="Vorname" typeauth="de.dif-pnprop">Toshi</eac:part>
        </eac:pershead>
        <eac:pershead typekey="BN" typeauth="de.dif-pnametype">
          <eac:part type="Nachname" typeauth="de.dif-pnprop">藤原</eac:part>
          <eac:part type="Vorname" typeauth="de.dif-pnprop">敏史</eac:part>
          <eac:place placetype="geog" valueauth="iso3166-1" valuekey="JP"/>
        </eac:pershead>
      </eac:identity>
      <eac:desc>
        <eac:persdesc>
          <eac:existdesc>
            <eac:existdate type="TaetigJahr" typeauth="de.dif-pprop">2003</eac:existdate>
            <eac:existdate type="TaetigJahr" typeauth="de.dif-pprop">2006</eac:existdate>
            <eac:existdate type="Geburtsdatum" typeauth="de.dif-pprop">1970-07-23</eac:existdate>
            <eac:place type="Geburtsort" typeauth="de.dif-pprop">Yokohama,
              Japan</eac:place>
          </eac:existdesc>
          <eac:sex type="m"/>
        </eac:persdesc>
      </eac:desc>
      <eac:funactrels>
        <eac:funactrel>
          <eac:funact>

```

```

        <eac:part typeauth="de.dif-preltype" typekey="Produzent"/>
        <eac:part typeauth="de.dif-preltype" typekey="Regie"/>
    </eac:funact>
</eac:funactrel>
</eac:funactrels>
</eac:condesc>
</eac:eac>

<eac:eac type="persname">
    <eac:eachheader status="edited">
        <eac:eacid countrycode="DE"
ownercode="DIF">91EB1CF642BA4C78BC1FB78FC86F4C62</eac:eacid>
        <eac:mainhist>
            <eac:mainevent maintype="create"/>
        </eac:mainhist>
    </eac:eachheader>
    <eac:condesc>
        <eac:identity>
            <eac:pershead typekey="VN" typeauth="de.dif-pnametype" authorized="DIF">
                <eac:part type="Nachname" typeauth="de.dif-pnprop">Olias</eac:part>
                <eac:part type="Vorname" typeauth="de.dif-pnprop">Lotar</eac:part>
            </eac:pershead>
            <eac:pershead typekey="SV" typeauth="de.dif-pnametype">
                <eac:part type="Nachname" typeauth="de.dif-pnprop">Olias</eac:part>
                <eac:part type="Vorname" typeauth="de.dif-pnprop">Lothar</eac:part>
            </eac:pershead>
            <eac:sourcerefs>
                <eac:sourceref id="IPI">022.83.97.83</eac:sourceref>
                <eac:sourceref id="CG">CBP016709</eac:sourceref>
                <eac:sourceref id="DIF">P16285</eac:sourceref>
            </eac:sourcerefs>
        </eac:identity>
        <eac:desc>
            <eac:persdesc>
                <eac:existdesc>
                    <eac:existdate type="TaetigJahr" typeauth="de.dif-pprop">1936</eac:existdate>
                    <eac:existdate type="TaetigJahr" typeauth="de.dif-pprop">1971</eac:existdate>
                    <eac:existdate type="Geburtsdatum" typeauth="de.dif-pprop">1913-12-23</eac:existdate>
                    <eac:existdate type="Sterbedatum" typeauth="de.dif-pprop">1990-10-21</eac:existdate>
                    <eac:descnote type="Geburtsort" typeauth="de.dif-pprop">Königsberg
                        (heute Kaliningrad, Russland)</eac:descnote>
                    <eac:descnote type="Sterbeort" typeauth="de.dif-pprop"
>Hamburg</eac:descnote>
                </eac:existdesc>
                <eac:sex type="m"/>
            </eac:persdesc>
        </eac:desc>
        <eac:funactrels>
            <eac:funactrel>
                <eac:funact>
                    <eac:part typeauth="de.dif-preltype" typekey="Musik"/>
                </eac:funact>
            </eac:funactrel>
        </eac:funactrels>
    </eac:condesc>
</eac:eac>

</eac:condescgrp>
</eac:eacgrp>

```