

XML- Schemadescription for electronic exchange of FAK/CAF-Benefits by employers

This document is a description of the XML-schemas for the data exchange of FAK/CAF-benefits between employers and the Ausgleichskasse.

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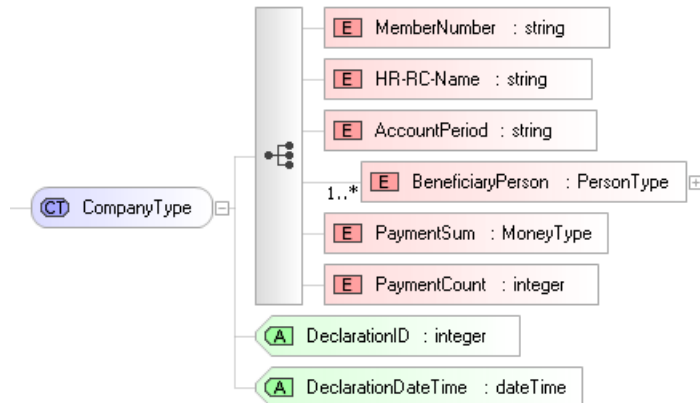
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created	10.10.2008, mhenggeler
changed	

Benefit declaration (FAK-CAF_benefits.xsd)

This schema is required after 01.01.2010. During the transition period (01.01.2009-31.12.2009) the minimal version can be used (see Minimal benefit declaration). The schema contains a single base element called „FAKBenefitDeclaration“ of type „CompanyType“.

1. CompanyType



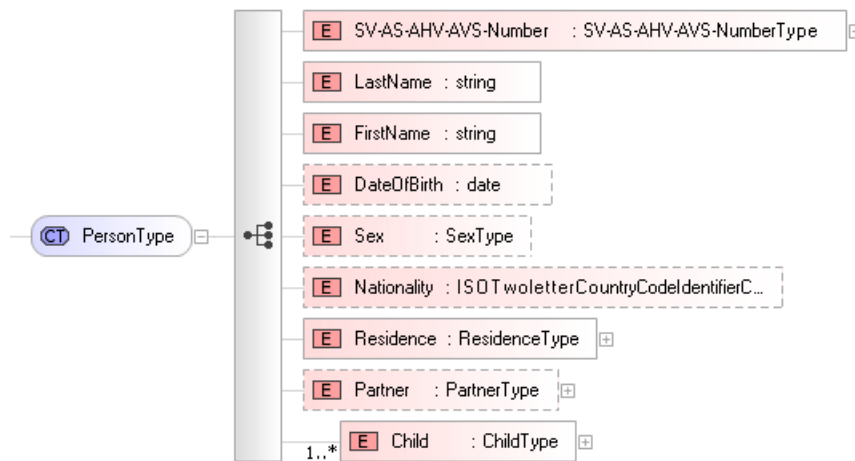
1.1.attributes

- **DeclarationID**: Unique ID of each media per employer, defined by employer (usually a counter). With this number, a declaration can be identified uniquely.
- **DeclarationDateTime**: date and time at creation

1.2.elements

- **MemberNumber**: for example „MR100000“
- **HR-RC-Name**: Name of the company. Registered name in the commercial register, if possible
- **AccountPeriod**: format MM.YYYY
- **BeneficiaryPerson**: Person that gets FAK/CAF-Benefits. At least 1 Person for each company
- **PaymentSum**: Sum of all declared benefits
- **PaymentCount**: Count of all declared benefits

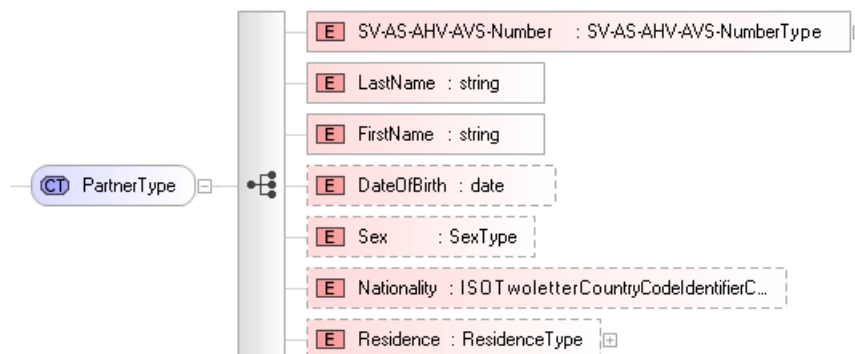
2. PersonType



2.1.elements

- SV-AS-AHV-AVS-Number: social insurance number of beneficiary person, formatted (required). From 01.01.2010 only the "new" social insurance number (13 digits) is valid.
- LastName: required
- FirstName: required
- DateOfBirth: (optional, from 01.01.2010 required)
- Sex: F=female, M=male(optional, from 01.01.2010 required)
- Nationality: ISO-Code(optional, from 01.01.2010 required)
- Residence : Canton or Nation (if not in Switzerland), where the person lives (optional, from 01.01.2010 required)
- Partner: (optional)
- Child: Children with benefits (at least 1 child)

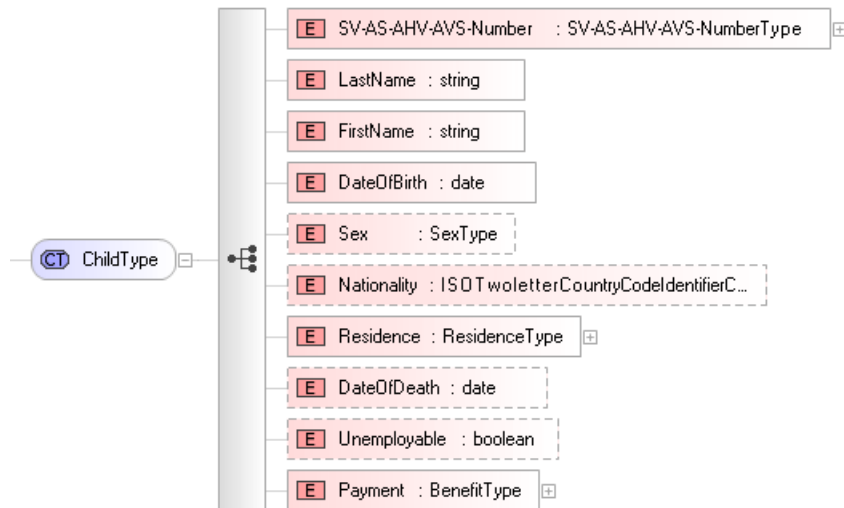
3. PartnerType



3.1.elements

- SV-AS-AHV-AVS-Number: social insurance number of beneficiary person, formatted (required). During the transition period you can fill this element with zeros, if you don't know the number (even so, use format). More details under "General datatypes".
- LastName: required
- FirstName: required
- DateOfBirth: (optional, from 01.01.2010 required)
- Sex: F=female, M=male (optional, from 01.01.2010 required)
- Nationality: ISO-Code(optional, from 01.01.2010 required)
- Residence: Canton or Nation (if not in Switzerland), where the person lives (optional, from 01.01.2010 required)

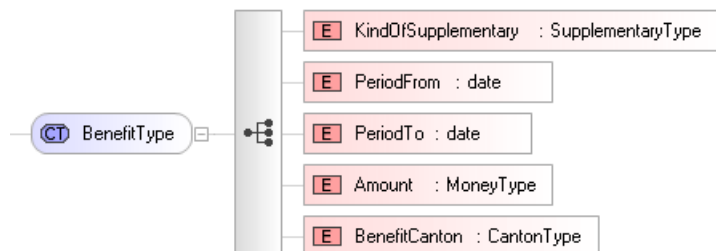
4. ChildType



4.1.elements

- SV-AS-AHV-AVS-Number: social insurance number of the child, formatted (required). During the transition period you can fill this element with zeros, if you don't know the number (even so, use format). From 01.01.2010 only the "new" social insurance number (13 digits) is valid.
- LastName: required
- FirstName: required
- DateOfBirth: optional, from 01.01.2010 required
- Sex: F=female, M=male (optional, from 01.01.2010 required)
- Nationality: (optional, from 01.01.2010 required)
- Residence: Canton or Nation (if not in Switzerland), where the person lives (optional, from 01.01.2010 required)
- DateOfDeath: optional
- Unemployable: true/false (optional)
- Payment: paid out benefit for this child

5. BenefitType



5.1.elements

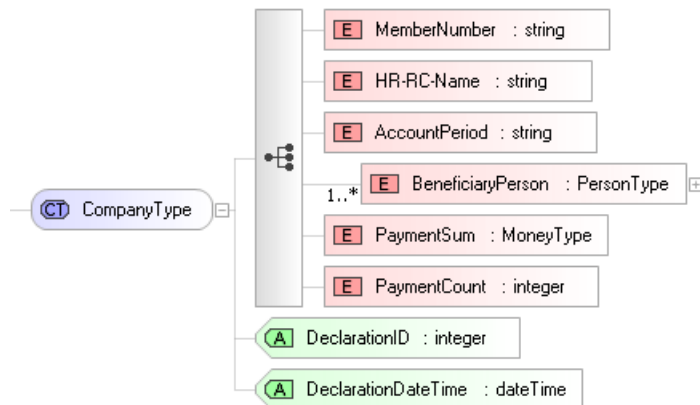
- KindOfSupplementary: required
 - sfChild=supplementary for a child
 - sfBirth=supplementary for a childbirth
 - sfEducation=supplementary for a child in education
 - sfAdoption=supplementary for an adopted child
 - sfHHFLG= supplementary for households according to FLG
- PeriodFrom: required
- PeriodTo: required
- Amount: paid out amount
- BenefitCanton: beneficiary canton (applicable law)

Benefit declaration (minimal version for the year 2009) (FAK-CAF_benefits_Minimal.xsd)

This schema is valid for the transition period from 01.01.2009 to 31.12.2009. From 01.01.2010 this minimal version is not longer supported and the other schema is required (FAK-CAF_benefits.xsd).

The schema contains a single base element called „FAKBenefitDeclaration“ of type „CompanyType“

1. CompanyType



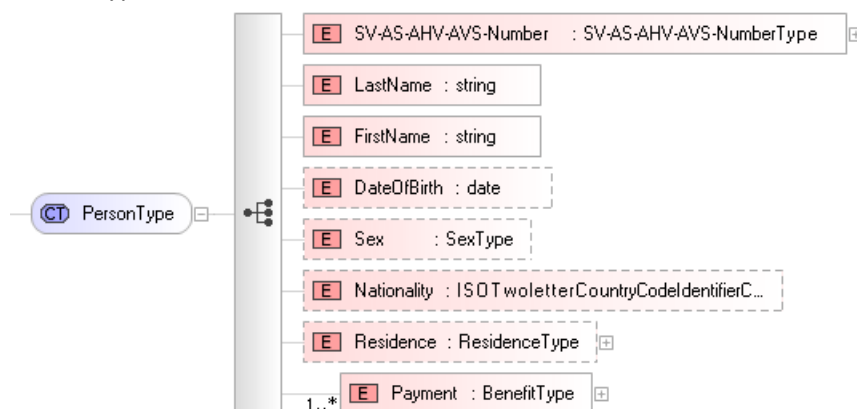
1.1. attributes

- **DeclarationID**: Unique ID of each media per employer, defined by employer (usually a counter). With this number, a declaration can be identified uniquely.
- **DeclarationDateTime**: date and time at creation

1.2. elements

- **MemberNumber**: for example "MR100000"
- **HR-RC-Name**: Name of the company. Registered name in the commercial register, if possible
- **AccountPeriod**: format MM.YYYY
- **BeneficiaryPerson**: Person that gets FAK/CAF-Benefits. At least 1 Person.
- **PaymentSum**: Sum of all declared benefits
- **PaymentCount**: Count of all declared benefits

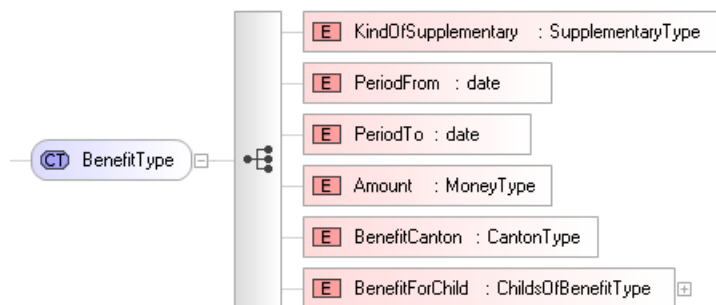
2. PersonType



2.1. elements

- SV-AS-AHV-AVS-Number: social insurance number of beneficiary person, formatted (required). In the transition period the "old" (11 digits) and the "new" (13 digits) social insurance number is valid. From 01.01.2010 only the "new" social insurance number (13 digits) is valid.
- LastName: required
- FirstName: required
- DateOfBirth: optional
- Sex: F=female, M=male(optional)
- Nationality: ISO-Code (optional)
- Residence: Canton or Nation (if not in Switzerland), where the person lives
- Payment: paid benefit (at least one entry)

3. BenefitType



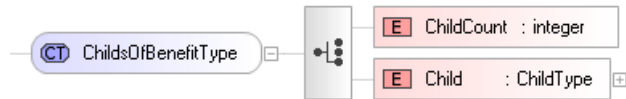
3.1. elements

- KindOfSupplementary:
 - sfChild=supplementary for a child
 - sfBirth=supplementary for a childbirth
 - sfEducation=supplementary for a child in education
 - sfAdoption=supplementary for an adopted child
 - sfHHFLG= supplementary for households according to FLG
- PeriodFrom: required
- PeriodTo: required
- Amount: paid amount
- BenefitCanton: beneficiary canton (applicable law)
- BenefitForChild: Count of the Supplementary per child and Type or single child

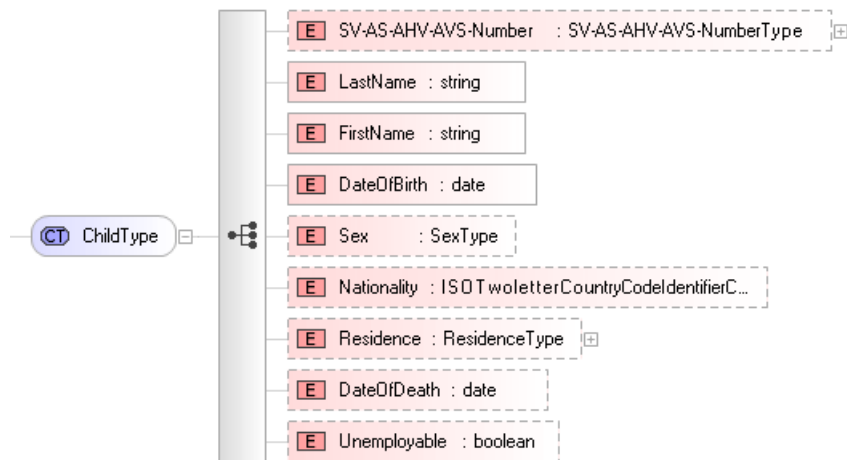
3.2. remarks

- If possible, specify one payment-element for each child. In this case, set the data of the child on the element „BenefitForChild“. If you have no children-data, you can sum all payments and set the count of childrens on the „BenefitForChild“-element.

4. ChildsOfBenefitType



5. ChildType

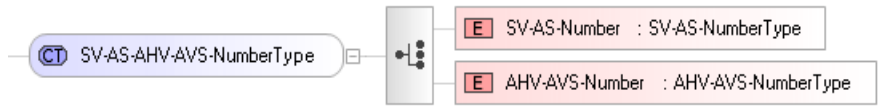


5.1. elements

- SV-AS-AHV-AVS-Number: social insurance number of the child, formatted (required). In the transition period the "old" (11 digits) and the "new" (13 digits) social insurance number is valid (optional). From 01.01.2010 only the "new" social insurance number (13 digits) is valid (required).
- LastName: required
- FirstName: required
- DateOfBirt: required
- Sex: F=female, M=male (optional)
- Nationality: ISO-Code(optional)
- Residence: Canton or Nation (if not in Switzerland), where the person lives (optional)
- DateOfDeath: Todesdatum (optional)
- Unemployable: Erwerbsundfähig (optional)

General data types (DTA_FAK_Types.xsd)

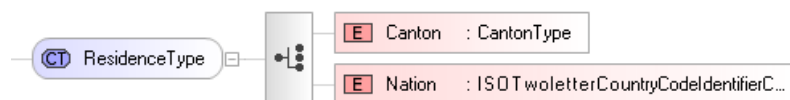
1. SV-AS-AHV-AVS-NumberType



1.1. elements

- SV-AVS-NumberType: "New" social insurance number, 13 digits, formatted "756.nnnn.nnnn.nn"
- AHV-AVS-Number: "Old" social insurance number, 11 digits, formatted "nnn.nn.nnn.nnn"

2. ResidenceType



Legal place of Residence. Usually the Canton of Residence. If the residence is not in Switzerland, the Nation of Residence is required (ISO-3166-2-letter-Code, see ISOTwoLetterCountryCodeIdentifierContentType below)

3. CantonType

- Canton: AG, AI, AR, BE, BL, BS, FR, GE, GL, GR, JU, LU, NE, NW, OW, SG, SH, SO, SZ, TG, TI, UR, VD, VS, ZG, ZH, EX

4. ISOTwoLetterCountryCodeIdentifierContentType

- ISO 3166-Code (2 letters-code) -> UN/LOCODE by UNECE: see <http://www.unece.org/cefact/locode/service/country.htm>

5. SexType

- Sex: M=male, F=female

6. MoneyType

- Amount in Franken and Rappen (2 decimal places)

7. SupplementaryType

- Types:
 - sfChild=supplementary for a child
 - sfBirth=supplementary for a childbirth
 - sfEducation=supplementary for a child in education
 - sfAdoption=supplementary for an adopted child
 - sfHHFLG= supplementary for households according to FLG