

IR Aanlevering Zorgverzekeraars

XML definitie instituut aanlevering



Afdeling: ICT - Development

www.hetcak.nl





Wijzigingshistorie

VERSIE	DATUM	AUTEUR	OMSCHRIJVING	VERZONDEN AAN	STATUS
1.0	18/04/2019	J.W. Brink	Definitief gemaakt	CAK, ZV's	Definitief
1.1	23/05/2019	J.W. Brink	In 2.6.4 definitie van Officialld gewijzigd.	CAK, ZV's	Definitief
1.2	29/05/2019	L. Ammerlaan	Idem 1.1, 2.1, 2.4	CAK, ZV's	Definitief
1.3	3/06/2019	L. Ammerlaan	Omschrijving in 2.1 aangepast	CAK, ZV's	Definitief

Goedkeuringshistorie

VERSIE	DATUM	AUTORISATIE	J/N	TOELICHTING
1.0	18/04/2019			Tijdens Reviewsessie definitief gemaakt

Bijlagen en verwijzingen

VERSIE	DATUM



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Inleiding

Dit document beschrijft de XML uitwisseling van de gegevens uit de Institution Repository tussen het CAK en zorgverzekeraars.

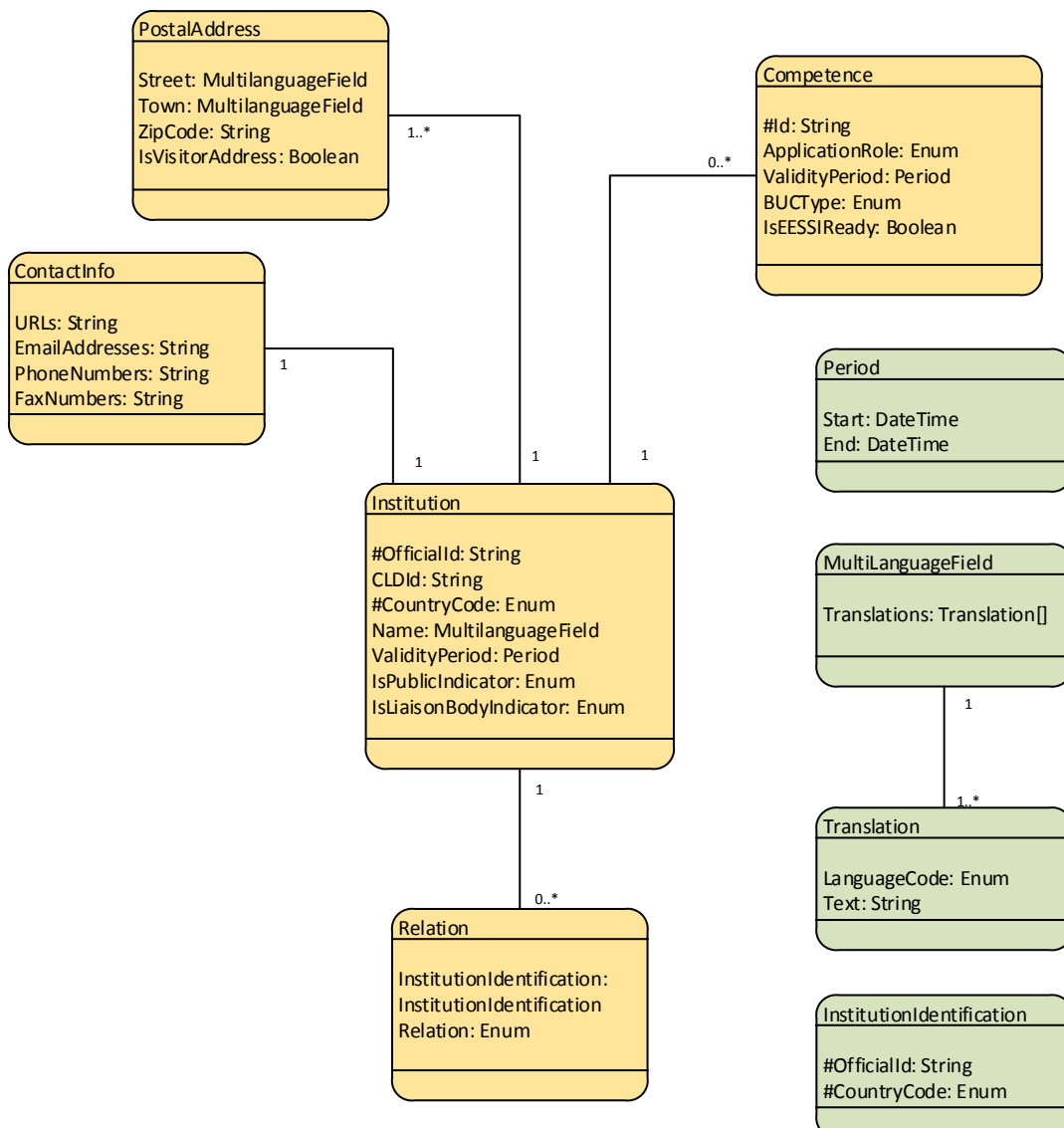
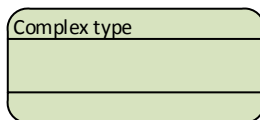
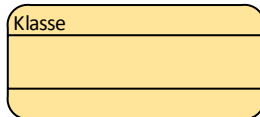
Dit document geeft een beschrijving van de XML zodat zorgverzekeraars inzicht krijgen in de structuur van de data die zij aangeleverd krijgen.

Dit document is een aanvulling op het document "Knooppunt - BRD - Institution Repository".

1. Klassendiagram

De namen van klassen en attributen zijn in het Engels.

Legenda



1.1. Voorbeeld XML

Weergegeven data is illustratief.

1.1.1. Voorbeeld bestand



IR_voor_ZV_voorbeeld.xml

1.1.2. Voorbeeld XML - text

Hieronder wordt het voorbeeld bestand weergegeven. Weergegeven data is illustratief.

```
<Institution>
  <officialID>NL:9991</officialID>
  <cLDId>CZ</cLDId>
  <countryCode>
    <value>NL</value>
  </countryCode>
  <isPublicIndicator>
    <value>1</value>
  </isPublicIndicator>
  <isLiaisonBodyIndicator>
    <value>0</value>
  </isLiaisonBodyIndicator>
  <Relations/>
  <Name>
    <Translation>
      <languageCode>en</languageCode>
      <text>OWM CZ groep U.A. Institution in state of residence</text>
    </Translation>
    <Translation>
      <languageCode>nl</languageCode>
      <text>OWM CZ groep U.A. Orgaan van de woonplaats</text>
    </Translation>
  </Name>
  <ValidityPeriod>
    <start>2006-01-01T00:00:00</start>
  </ValidityPeriod>
  <PostalAddresses>
    <PostalAddress>
      <zIPCode>5000 LD</zIPCode>
      <isVisitorAddress>false</isVisitorAddress>
      <Street>
        <Translation>
          <languageCode>nl</languageCode>
          <text>Postbus 90152</text>
        </Translation>
      </Street>
      <Town>
        <Translation>
          <languageCode>nl</languageCode>
          <text>Tilburg</text>
        </Translation>
      </Town>
    </PostalAddress>
  </PostalAddresses>
  <ContactInfo>
    <URLs>
      <URL>
        <uRL>www.cz.nl/verdragspolis</uRL>
      </URL>
    </URLs>
    <EmailAddresses>
      <EmailAddress>
        <emailAddress>verdragspolis@cz.nl</emailAddress>
      </EmailAddress>
    </EmailAddresses>
  </ContactInfo>
</Institution>
```



```
        </EmailAddress>
    </EmailAddresses>
    <FaxNumbers>
        <FaxNumber>
            <faxNumber>+31 46 4595046</faxNumber>
        </FaxNumber>
    </FaxNumbers>
    <PhoneNumbers>
        <PhoneNumber>
            <phoneNumber>+31 46 4595986</phoneNumber>
        </PhoneNumber>
    </PhoneNumbers>
</ContactInfo>
<Competences>
    <Competence>
        <id>1112416</id>
        <applicationRole>CaseOwner</applicationRole>
        <ValidityPeriod>
            <start>2006-01-01T00:00:00</start>
        </ValidityPeriod>
        <BUCType>
            <name>S_BUC_17a</name>
        </BUCType>
        <isEESSIReady>true</isEESSIReady>
    </Competence>
    <Competence>
        <id>1112417</id>
        <applicationRole>CounterParty</applicationRole>
        <ValidityPeriod>
            <start>2006-01-01T00:00:00</start>
        </ValidityPeriod>
        <BUCType>
            <name>S_BUC_17</name>
        </BUCType>
        <isEESSIReady>true</isEESSIReady>
    </Competence>
    <Competence>
        <id>1112418</id>
        <applicationRole>CounterParty</applicationRole>
        <ValidityPeriod>
            <start>2006-01-01T00:00:00</start>
        </ValidityPeriod>
        <BUCType>
            <name>S_BUC_15</name>
        </BUCType>
        <isEESSIReady>true</isEESSIReady>
    </Competence>
</Competences>
</Institution>
```

2. Beschrijving klassen

Hieronder wordt per klasse een beschrijving gegeven van de attributen.

2.1. Institution

Attribuut	Omschrijving	Type	Lengte	Verplicht
OfficialId	Unieke identificatie van een instituut.	String	Min. 7, max. 13	Ja
CLDId	Acroniem	String	Max. 21	Ja
CountryCode	Land code volgens ISO 3166-1 alpha 2. Zie lijst met waarden in 2.7.1	String	Max. 2	Ja
IsPublicIndicator	Indicatie of instituut openbaar is. Zie lijst met waarden in 2.7.5	Integer		Ja
IsLiaisonBodyIndicator	Indicatie of instituut Liaison Body is. .Zie lijst met waarden in 2.7.5	Integer		Ja
Name	Volledige na(a)men van het instituut, in meerdere talen	<i>MultiLanguageField[]</i>	Zie 2.6.2	Ja
ValidityPeriod	Geldigheid van instituut	<i>Period[]</i>	Zie 2.6.1	Ja

2.1.1. Voorbeeld

```
<officialID>DE:107832023</officialID>
<cLDId>BKK VerbundPlus</cLDId>
<countryCode>
  <value>DE</value>
</countryCode>
<isPublicIndicator>
  <value>0</value>
</isPublicIndicator>
<isLiaisonBodyIndicator>
  <value>0</value>
</isLiaisonBodyIndicator>
<Name>
  <Translation>
    <languageCode>de</languageCode>
    <text>TEST_BKK VerbundPlus Ost</text>
  </Translation>
  <Translation>
    <languageCode>en</languageCode>
    <text>TEST_BKK VerbundPlus Ost</text>
  </Translation>
</Name>
<ValidityPeriod>
  <start>2010-05-01T00:00:00</start>
</ValidityPeriod>
```


2.2. PostalAddress

Attribuut	Omschrijving	Type	Lengte	Verplicht
Street	Straatnaam, huisnummer, ect. van het instituut	<i>MultiLanguageField[]</i>	Zie 2.6.2	Ja
Town	Plaatsnaam van het instituut	<i>MultiLanguageField[]</i>	Zie 2.6.2	Ja
Zipcode	Postcode van het instituut	String	Max. 10	Ja
IsVisitorAddress	Is opgegeven adres ook een bezoekadres is	Boolean		Ja

2.2.1. Voorbeeld

```
<PostalAddresses>
  <PostalAddress>
    <zIPCode>3003</zIPCode>
    <isVisitorAddress>>false</isVisitorAddress>
    <Street>
      <Translation>
        <languageCode>de</languageCode>
        <text>Effingerstrasse 20</text>
      </Translation>
    </Street>
    <Town>
      <Translation>
        <languageCode>de</languageCode>
        <text>Bern</text>
      </Translation>
    </Town>
  </PostalAddress>
</PostalAddresses>
```

2.3. Contactinfo

Attribuut	Omschrijving	Type	Lengte	Verplicht
URLs	Lijst met adressen van publieke websites van het instituut	<i>String[]</i>	Max. 256	Nee
EmailAddresses	Lijst met emailadressen van het instituut	<i>String[]</i>	Max. 100	Nee
PhoneNumbers	Lijst met telefoonnummers van het instituut	<i>String[]</i>	Max. 25	Nee
FaxNumbers	Lijst met faxnummers van het instituut	<i>String[]</i>	Max. 25	Nee

2.3.1. Voorbeeld

```
<ContactInfo>
  <URLs>
    <URL>
      <url>http://www.cnap.lu</url>
    </URL>
  </URLs>
  <EmailAddresses>
    <EmailAddress>
      <emailAddress>cnap@secu.lu</emailAddress>
    </EmailAddress>
  </EmailAddresses>
  <FaxNumbers>
    <FaxNumber>
      <faxNumber>+352 224141 6443</faxNumber>
    </FaxNumber>
  </FaxNumbers>
  <PhoneNumbers>
    <PhoneNumber>
      <phoneNumber>+352 224141-1</phoneNumber>
    </PhoneNumber>
  </PhoneNumbers>
</ContactInfo>
```

2.4. Relation

Attribuut	Omschrijving	Type	Lengte	Verplicht
InstitutionIdentification	Identificatie van een instituut	<i>InstitutionIdentification</i> []	Zie 2.6.4	Ja
Relation	De rol die een instituut met een ander instituut heeft. Zie lijst met waarden in 2.7.4	String	Max. 2	Ja

2.4.1. Voorbeeld

```

<Relations>
  <Relation>
    <InstitutionIdentification>
      <officialID>DE:401780</officialID>
      <countryCode>
        <value>IT</value>
      </countryCode>
    </InstitutionIdentification>
    <relation>
      <value>05</value>
    </relation>
  </Relation>
  <Relation>
    <InstitutionIdentification>
      <officialID>DE:400980</officialID>
      <countryCode>
        <value>IT</value>
      </countryCode>
    </InstitutionIdentification>
    <relation>
      <value>05</value>
    </relation>
  </Relation>
</Relations>

```

2.5. Competence

Attribuut	Omschrijving	Type	Lengte	Verplicht
id	Unieke identificatie van een bevoegdheid	String		Ja
applicationRole	De rol die een instituut voor een BUC kan hebben. Zie lijst met waarden in 2.7.3	String	Max. 16	Ja
ValidityPeriod	Geldigheid van de bevoegdheid	<i>Period</i> []	Zie 2.6.1	Ja
BUCType	BUC type voor de bevoegdheid. Zie lijst met waarden in 2.7.2	String	Max. 16	Ja
isEESSIReady	Is gereed voor uitwisseling via EESSI netwerk	Boolean		Ja

2.5.1. Voorbeeld

```

<Competences>
  <Competence>
    <id>18073</id>
    <applicationRole>CaseOwner</applicationRole>
    <ValidityPeriod>
      <start>2018-03-15T00:00:00</start>
    </ValidityPeriod>
    <BUCType>
      <name>H_BUC_01</name>
    </BUCType>
    <isEESSIReady>true</isEESSIReady>
  </Competence>
  <Competence>
    <id>18074</id>
    <applicationRole>CounterParty</applicationRole>

```

```

<ValidityPeriod>
  <start>2018-03-15T00:00:00</start>
</ValidityPeriod>
<BUCType>
  <name>H_BUC_01</name>
</BUCType>
<isEESSIReady>true</isEESSIReady>
</Competence>
</Competences>

```

2.6. Complex datatypes

De niet standaard *typen* worden hieronder beschreven.

2.6.1. Period

Attribuut	Omschrijving	Type	Lengte	Verplicht
Start	Begindatum en tijdstip	DateTime		Ja
End	Einddatum en tijdstip	DateTime		Nee

2.6.2. MultiLanguageField

Attribuut	Omschrijving	Type	Lengte	Verplicht
Translations	Een of meerdere vertalingen	<i>Translation[]</i>		Ja

2.6.3. Translation

Attribuut	Omschrijving	Type	Lengte	Verplicht
LanguageCode	Code van taal herkomst volgens ISO 639-1 alpha 2	String	Max 16	Ja
Text	Waarde in de betreffende taal	String	Max 256	Ja

2.6.4. InstitutionIdentification

Attribuut	Omschrijving	Type	Lengte	Verplicht
OfficialId	Identificatie van een instituut. Opbouw: <Landcode>:<Identificatie>	String	Max. 13	Ja
CountryCode	Land code volgens ISO 3166-1 alpha 2, zie lijst met waarden in 2.7.1	String	Max. 2	Ja

2.7. Enumeraties

2.7.1. CountryCode

Code	Omschrijving
AT	Austria
BE	Belgium
BG	Bulgaria
HR	Croatia
CH	Switzerland
CY	Cyprus
CZ	Czech Republic
DK	Denmark
EE	Estonia
FI	Finland
FR	France
DE	Germany

EL*	Greece
HU	Hungary
IE	Ireland
IS	Iceland
IT	Italy
LI	Liechtenstein
LU	Luxembourg
LT	Lithuania
LV	Latvia
MT	Malta
NL	Netherlands
NO	Norway
PL	Poland
PT	Portugal
RO	Romania
SK	Slovakia
SI	Slovenia
ES	Spain
SE	Sweden
UK**	United Kingdom

* Let op: wijkt af van ISO 3166-1 alpha 2 (GR)

** Let op: wijkt af van ISO 3166-1 alpha 2 (GB)

2.7.2. BUCType

Code	Omschrijving
AW_BUC_01a	Certification right benefit in Kind – Member of stay/residence request confirmation of rights
AW_BUC_01b	Certification of the right for benefits in kind - Competent Member State sends the certification
AW_BUC_02	Cancellation Certification right benefit in Kind
AW_BUC_03	Establishing the Reimbursement rates
AW_BUC_04a	Authorisation to receive scheduled treatment in a member state other than the Competent Member State and the Member State of Residence
AW_BUC_04b	Information about supplement scheduled treatment
AW_BUC_04c	Information about granting of authorisation to receive scheduled urgent vitally necessary treatment by the institution in the Member State of residence on behalf of the Competent Institution
AW_BUC_05	Claim for Reimbursement of Benefit in Kind
AW_BUC_06a	Application for cash benefits in respect of accident at work and occupational disease
AW_BUC_06b	Information on payment or not of cash benefits in respect of accident at work and occupational disease
AW_BUC_06c	Information on end of incapacity for work in respect of accident at work and occupational disease
AW_BUC_07a	Notification of medical certificate for AWOD benefits
AW_BUC_07b	Appointment of a person for the purpose of performing an inquiry - accident while travelling to or from work
AW_BUC_07c	Benefits - Detailed report

AW_BUC_07d	Decision setting the date for the recovery or stabilization of injuries / concerning granting of a pension
AW_BUC_08	Contestation of the application of the legislation related to accidents at work or occupational diseases
AW_BUC_09a	Forwarding of Declaration or Notification of Occupational Disease
AW_BUC_09b	Notification that Conditions are not Fulfilled and Forwarding of Declaration of Notification of Occupational Disease
AW_BUC_10a	Exchange of information between institutions in the event of an appeal against rejection of benefits due to occupational disease
AW_BUC_10b	Advance payments in the event of an appeal against rejection of benefits due to occupational disease
AW_BUC_11	Aggravation of an occupational disease
AW_BUC_12	Information about the degree of incapacity for work
AW_BUC_13	Forward a Claim for AWOD pensions or supplementary allowances to Competent Member State
AW_BUC_14	Cost of Transport
AW_BUC_15	Claim Interest or late payment
AW_BUC_23	Identification of Overpayment
FB_BUC_01	Determining Competences
FB_BUC_02	Discharges of Benefits
FB_BUC_03	Family Benefits for orphans
FB_BUC_04	Information about payment regarding priority right
H_BUC_01	Ad-hoc Exchange of Information
H_BUC_02a	Determine Residence, Request for information
H_BUC_02b	Determine Residence, Disagreement procedure
H_BUC_02c	Determine Residence, Notification on Residence
H_BUC_03a	Change of Legislation Applicable, Notification
H_BUC_03b	Change of Legislation Applicable , Request for information
H_BUC_04	Reimbursement of Administrative Check or Medical Costs
H_BUC_05	Exchange of PIN
H_BUC_06	Transmission of Claim/Document/Information
H_BUC_07	Notification of Death
H_BUC_08	Request for Medical Report
H_BUC_09	Notification of Medical Report
H_BUC_10	Request for Administrative Check
LA_BUC_01	Exceptions
LA_BUC_02	Determination of legislation applicable
LA_BUC_03	Notification of relevant information
LA_BUC_04	Notification of posting
LA_BUC_05	Notification of applicable legislation
LA_BUC_06	Request for more information
M_BUC_01	Claim for Death Grant
M_BUC_02	Claim for Pre-Retirement Benefit
M_BUC_03a	Exchange of information concerning the amount of income for special non-contributory cash benefits
M_BUC_03b	Exchange of information concerning periods of employment / self-employment/ employment

	/ residence for special non-contributory cash benefits
P_BUC_01	Old-Age Pension Claim
P_BUC_02	Survivors Pension Claim
P_BUC_03	Invalidity Pension Claim
P_BUC_04	Request for Child Raising Periods Information
P_BUC_05	Ad-hoc Request for Pension Information
P_BUC_06	Notification of Pension Information
P_BUC_07	Request for Pension Amount to Determine Supplements
P_BUC_08	Information on Pension Amount to award a Pension Supplement
P_BUC_09	Change in Personal Circumstances
P_BUC_10	Transitional cases
R_BUC_01	Offsetting of overpayments from Benefits
R_BUC_02	Offsetting of overpayments from Arrears
R_BUC_03	Offsetting of provisionally paid benefits
R_BUC_04	Offsetting of provisionally paid contributions
R_BUC_05	Request for Additional Information
R_BUC_06	Request for Notification under Art 77
R_BUC_07	Request for Recovery
S_BUC_01	Entitlement - Residence outside Competent Member State without PD
S_BUC_01a	Entitlement - Residence outside Competent Member State without PD - Request by Competent State
S_BUC_02	Entitlement - Residence outside Competent Member State - With PD
S_BUC_03	Cancellation of entitlement document
S_BUC_04	Cancellation of registration
S_BUC_05	Necessary Treatment in Member State of Stay - Request for Entitlement Document
S_BUC_06	Necessary or Scheduled Treatment - Reimbursement Rates
S_BUC_07	Scheduled Treatment - Information on Coverage of Specific Benefit in Kind
S_BUC_08	Scheduled treatment - Request Entitlement Document in Member State of Stay
S_BUC_09	Scheduled treatment - Request extension of authorisation in Member State of Stay
S_BUC_11	Urgent vitally necessary treatment – Request for authorisation in Member State of residence (residence not in competent Member State)
S_BUC_12	Cash Benefits – Application
S_BUC_14	Cash Benefits – Information on Payment
S_BUC_14a	Cash Benefits – Information Related to Cash Benefits in Respect of Incapacity for Work – given by competent institution
S_BUC_14b	Cash Benefits – Information Related to Cash Benefits in Respect of Incapacity for Work – given by institution of place of residence or stay
S_BUC_15	Long-Term Care Cash Benefits - Application
S_BUC_17	Long-term Care Cash Benefits - Information on Payment
S_BUC_17a	Long-term Care Cash Benefits – Change or cancellation
S_BUC_18	Request for entitlement document for Former Frontier Workers
S_BUC_18a	Change or cancellation of entitlement document of a former frontier worker / family member of a former frontier worker
S_BUC_19	Actual Cost Claim– Benefits in Kind
S_BUC_21	Inventory of months - fixed amounts
S_BUC_22	Claim for Interest on late Payment

S_BUC_23	Refund of Overpayment
S_BUC_24	Aggregation of Periods – Insurance Risk Type: Sickness, Paternity and Maternity
UB_BUC_01	Exchange of information to determine a claim for Unemployment Benefits
UB_BUC_02	Export of Unemployment Benefits
UB_BUC_03	Simultaneous registration
UB_BUC_04	Reimbursement of Unemployment Benefits

2.7.3. ApplicationRole

Code	Omschrijving
CaseOwner	Case Owner
Counterparty	Counterparty
IntelligentRA	Intelligent RA

2.7.4. Relation

Code	Omschrijving
01	Clearing Procedure via
02	Local Office of
03	Parent Institution of
04	Subsidiary of
05	Under Responsibility of
06	Other relationship with
07	Independent Institution

2.7.5. Indicator

Attribuut	Omschrijving
0	Nee
1	Ja