



Directives pour les transmetteurs des donnees salariales

Lohnstandard-CH (ELM) / SalaryDeclaration

Eine Gemeinschaftsarbeit der / En cooperation avec / In collaborazione con eAHV, SUVA,
SSK/Stv-BE, BFS und SVV.

Technical Schemadocumentation (TechDoc)

Filename: CommonTechDoc_fr.pdf

Status: final

Schema: Common.xsd

Namespace: <http://www.swissdec.ch/schema/sd/20200220/Common>

Schemaversion: 20200220 / 0.0 (major / minor)

Generated with an adaption of xs3p (<http://titanium.dstc.edu.au/xml/xs3p/>)

Ausgabe / Edition 30.04.2020 17:39

Table of Contents

1. SchemaDocumentProperties.....	4
3. GlobalDefinitions.....	4
2. 33 Complex Type : AccessInformationType	4
2. 4 Complex Type : AddressExtensionType	5
2. 29 Complex Type : AddressType	5
2. 3 Complex Type : AddressWorkplaceType	6
2. 54 Complex Type : AnswerAmountType	6
2. 50 Complex Type : AnswerBooleanType	7
2. 52 Complex Type : AnswerDateTimeType	7
2. 51 Complex Type : AnswerDateType	7
2. 49 Complex Type : AnswerDoubleType	8
2. 48 Complex Type : AnswerIntegerType	8
2. 47 Complex Type : AnswerStringType	8
2. 53 Complex Type : AnswerYesNoUnknownType	9
2. 34 Complex Type : BalanceType	9
2. 32 Complex Type : ChangeCredentialsType	9
2. 98 Complex Type : CheckInteroperabilityResponseType	10
2. 97 Complex Type : CheckInteroperabilityType	10
2. 24 Complex Type : CivilStatusAndDateType	11
2. 1 Complex Type : CompanyDescriptionBaseType	11
2. 2 Complex Type : CompanyDescriptionType	12
2. 15 Complex Type : CompanyNameType	12
2. 16 Complex Type : CompanyOwnerType	13
2. 6 Complex Type : CompanyWorkingTimeIDType	13
2. 11 Complex Type : CompanyWorkingTimeRefType	14
2. 18 Complex Type : ContactInstitutionType	14
2. 31 Complex Type : CredentialsType	14
2. 19 Complex Type : DelegateType	15
2. 41 Complex Type : DialogMessagesType	15
2. 42 Complex Type : DialogMessageType	16
2. 25 Complex Type : EmptyType	16
2. 94 Complex Type : FaultStateType	17
2. 12 Complex Type : HoursRefType	17
2. 35 Complex Type : IncidentCaseIDType	17
2. 36 Complex Type : IncidentCaseIDWithMapType	18
2. 13 Complex Type : LessonsRefType	18
2. 104 Complex Type : MessageType	19
2. 28 Complex Type : NameAndAddressType	19
2. 87 Complex Type : NotificationsType	19
2. 88 Complex Type : NotificationType	20
2. 46 Complex Type : ParagraphAnswerType	20
2. 44 Complex Type : ParagraphType	21
2. 45 Complex Type : ParagraphValueType	21
2. 21 Complex Type : ParticularsBase2Type	22
2. 20 Complex Type : ParticularsBaseType	22
2. 22 Complex Type : ParticularsType	23
2. 101 Complex Type : PingConsumerResponseType	23
2. 99 Complex Type : PingConsumerType	24
2. 96 Complex Type : PingResponseType	24
2. 95 Complex Type : PingType	25
2. 102 Complex Type : PlannedMaintenanceType	25
2. 43 Complex Type : PreviousType	26
2. 103 Complex Type : ProducerMessagesType	26
2. 100 Complex Type : RegisteredMaintenanceType	26

2.55	Complex Type : SectionType	27
2.23	Complex Type : Social-InsuranceIdentificationType	27
2.40	Complex Type : StoryBaseType	28
2.37	Complex Type : TaxAtSourceCategoryType	28
2.27	Complex Type : TimePeriodType	28
2.17	Complex Type : UID-BFS-UnknownType	29
2.60	Complex Type : UserAgentType	29
2.10	Complex Type : WeeklyHoursAndLessonsIDType	30
2.14	Complex Type : WeeklyHoursAndLessonsRefType	30
2.9	Complex Type : WeeklyHoursAndLessonsType	30
2.7	Complex Type : WeeklyHoursIDType	31
2.8	Complex Type : WeeklyLessonsIDType	31
2.5	Complex Type : WorkplaceType	31
2.30	Complex Type : WorkType	32
2.86	Model Group : NotificationsGroup	33
2.59	Model Group : RequestContextBaseGroup	33
2.62	Simple Type : AssuranceCategoryCodeType	34
2.63	Simple Type : BUR-REE-NumberType	34
2.65	Simple Type : CantonAddressType	35
2.64	Simple Type : CantonAndEXType	36
2.38	Simple Type : CategoryPredefinedType	37
2.66	Simple Type : CivilStatusType	37
2.89	Simple Type : DescriptionCodeType	38
2.67	Simple Type : EmailAddressType	39
2.83	Simple Type : EmploymentContractType	39
2.26	Simple Type : EmptySimpleType	40
2.93	Simple Type : FaultCodeType	41
2.82	Simple Type : HoursOrLessonsType	41
2.68	Simple Type : IDType	41
2.69	Simple Type : InstanceRefIDType	42
2.70	Simple Type : LanguageCodeType	42
2.61	Simple Type : MonitoringIDType	43
2.71	Simple Type : MunicipalityIDType	43
2.72	Simple Type : NationalityType	44
2.73	Simple Type : NotEmptyStringType	44
2.74	Simple Type : PercentType	45
2.84	Simple Type : PositionType	45
2.90	Simple Type : QualityLevelType	46
2.75	Simple Type : ResidenceCategoryType	46
2.92	Simple Type : ResponseCodeAAwRType	47
2.91	Simple Type : ResponseCodeType	48
2.77	Simple Type : SalaryAmountAbsoluteType	48
2.76	Simple Type : SalaryAmountType	49
2.58	Simple Type : SectionIDType	49
2.78	Simple Type : SexType	50
2.79	Simple Type : SimpleBooleanType	50
2.56	Simple Type : StandardFormIDType	51
2.80	Simple Type : SV-AS-NumberType	51
2.39	Simple Type : TaxAtSourceCodeType	52
2.81	Simple Type : UID-BFSType	52
2.57	Simple Type : YesNoUnknownType	53
2.85	Simple Type : ZIP-CodeType	53

1. Schema Document Properties

Target Namespace	http://www.swissdec.ch/schema/common/20200220/Common
Version	0.0
Element and Attribute Namespaces	Global element and attribute declarations belong to this schema's target namespace. By default, local element declarations belong to this schema's target namespace. By default, local attribute declarations have no namespace.

Declared Namespaces

Prefix	Namespace
xml	http://www.w3.org/XML/1998/namespace
c	http://www.swissdec.ch/schema/common/20200220/Common
xs	http://www.w3.org/2001/XMLSchema

Schema Component Representation

```
<xs:schema targetNamespace="http://www.swissdec.ch/schema/common/20200220/Common"
  elementFormDefault="qualified" attributeFormDefault="unqualified" version="0.0">
  ...
</xs:schema>
```

3. Global Definitions

2.33 Complex Type: **AccessInformationType**

Name	AccessInformationType
------	-----------------------

Schema Component Representation

```
<xs:complexType name="AccessInformationType">
  <xs:sequence>
    <xs:element name="Url" type="xs:string"/>
    <xs:element name="ExpiryDate" type="xs:dateTime"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

Url	Translation: URL
ExpiryDate	Translation: Échéance

2.4 Complex Type: AddressExtensionType

Name	AddressExtensionType
------	----------------------

Schema Component Representation

```
<xs:complexType name="AddressExtensionType">
  <xs:complexContent>
    <xs:extension base="c:AddressWorkplaceType">
      <xs:sequence>
        <xs:element name="Canton" type="c:CantonAddressType" minOccurs="0"/>
        <xs:element name="MunicipalityID" type="c:MunicipalityIDType" minOccurs="0"/>
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
```

Documentation: Schema Component Representation

2.29 Complex Type: AddressType

Name	AddressType
------	-------------

Schema Component Representation

```
<xs:complexType name="AddressType">
  <xs:sequence>
    <xs:element name="ComplementaryLine" type="xs:string" minOccurs="0"/>
    <xs:element name="Street" type="xs:string" minOccurs="0"/>
    <xs:element name="Postbox" type="xs:string" minOccurs="0"/>
    <xs:element name="Locality" type="xs:string" minOccurs="0"/>
    <xs:element name="ZIP-Code" type="c:ZIP-CodeType"/>
    <xs:element name="City" type="xs:string"/>
    <xs:element name="Country" type="xs:string" minOccurs="0"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

ComplementaryLine	Translation: Ligne complémentaire Short: Ligne supplémentaire pour l'adresse postale
Street	Translation: Rue Short: Rue et n° maison
Postbox	Translation: Case postale Short: Case postale
Locality	Translation: Localité Short: Localité (région, province, etc.)
ZIP-Code	Translation: Code postal Short: Code postal
City	Translation: Ville Short: Ville

Country	Translation: Pays Short: Pays
---------	--

2.3 Complex Type: **AddressWorkplaceType**

Name	AddressWorkplaceType
-------------	-----------------------------

Schema Component Representation

```
<xs:complexType name="AddressWorkplaceType">
  <xs:sequence>
    <xs:element name="ComplementaryLine" type="xs:string" minOccurs="0"/>
    <xs:element name="Street" type="xs:string" minOccurs="0"/>
    <xs:element name="Locality" type="xs:string" minOccurs="0"/>
    <xs:element name="ZIP-Code" type="c:ZIP-CodeType"/>
    <xs:element name="City" type="xs:string"/>
    <xs:element name="Country" type="xs:string" minOccurs="0"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

ComplementaryLine	Translation: Ligne complémentaire Short: Ligne supplémentaire pour l'adresse postale
Street	Translation: Rue Short: Rue et n° maison
Locality	Translation: Localité Short: Localité (région, province, etc.)
ZIP-Code	Translation: Code postal Short: Code postal
City	Translation: Ville Short: Ville
Country	Translation: Pays Short: Pays

2.54 Complex Type: **AnswerAmountType**

Name	AnswerAmountType
-------------	-------------------------

Schema Component Representation

```
<xs:complexType name="AnswerAmountType">
  <xs:sequence>
    <xs:element name="Default" type="c:SalaryAmountType" minOccurs="0"/>
    <xs:element name="Value" type="c:SalaryAmountType" minOccurs="0"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

2.50 Complex Type: AnswerBooleanType

Name	AnswerBooleanType
------	-------------------

Schema Component Representation

```
<xs:complexType name="AnswerBooleanType">
  <xs:sequence>
    <xs:element name="Default" type="xs:boolean" minOccurs="0"/>
    <xs:element name="Value" type="xs:boolean" minOccurs="0"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

2.52 Complex Type: AnswerDateTimeType

Name	AnswerDateTimeType
------	--------------------

Schema Component Representation

```
<xs:complexType name="AnswerDateTimeType">
  <xs:sequence>
    <xs:element name="Default" type="xs:dateTime" minOccurs="0"/>
    <xs:element name="Value" type="xs:dateTime" minOccurs="0"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

2.51 Complex Type: AnswerDateType

Name	AnswerDateType
------	----------------

Schema Component Representation

```
<xs:complexType name="AnswerDateType">
  <xs:sequence>
    <xs:element name="Default" type="xs:date" minOccurs="0"/>
    <xs:element name="Value" type="xs:date" minOccurs="0"/>
  </xs:sequence>
```

```
</xs:complexType>
```

Documentation: Schema Component Representation

2.49 Complex Type: AnswerDoubleType

Name	AnswerDoubleType
------	------------------

Schema Component Representation

```
<xs:complexType name="AnswerDoubleType">
  <xs:sequence>
    <xs:element name="Default" type="xs:double" minOccurs="0"/>
    <xs:element name="Value" type="xs:double" minOccurs="0"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

2.48 Complex Type: AnswerIntegerType

Name	AnswerIntegerType
------	-------------------

Schema Component Representation

```
<xs:complexType name="AnswerIntegerType">
  <xs:sequence>
    <xs:element name="Default" type="xs:integer" minOccurs="0"/>
    <xs:element name="Value" type="xs:integer" minOccurs="0"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

2.47 Complex Type: AnswerStringType

Name	AnswerStringType
------	------------------

Schema Component Representation

```
<xs:complexType name="AnswerStringType">
  <xs:sequence>
    <xs:element name="Default" type="xs:string" minOccurs="0"/>
  </xs:sequence>
</xs:complexType>
```



```
<xs:element name="Value" type="xs:string" minOccurs="0"/>
</xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

2.53 Complex Type: AnswerYesNoUnknownType

Name	AnswerYesNoUnknownType
------	------------------------

Schema Component Representation

```
<xs:complexType name="AnswerYesNoUnknownType">
  <xs:sequence>
    <xs:element name="Default" type="c:YesNoUnknownType" minOccurs="0"/>
    <xs:element name="Value" type="c:YesNoUnknownType" minOccurs="0"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

2.34 Complex Type: BalanceType

Name	BalanceType
------	-------------

Schema Component Representation

```
<xs:complexType name="BalanceType">
  <xs:choice>
    <xs:element name="FavourCompany" type="c:SalaryAmountAbsoluteType"/>
    <xs:element name="FavourInstitution" type="c:SalaryAmountAbsoluteType"/>
  </xs:choice>
</xs:complexType>
```

Documentation: Schema Component Representation

2.32 Complex Type: ChangeCredentialsType

Name	ChangeCredentialsType
------	-----------------------

Schema Component Representation

```
<xs:complexType name="ChangeCredentialsType">
```

```

<xs:sequence>
  <xs:element name="OldCredentials" type=" c:CredentialsType "/>
  <xs:element name="NewCredentials" type=" c:CredentialsType "/>
</xs:sequence>
</xs:complexType>

```

Documentation: Schema Component Representation

OldCredentials	Translation: vieux identifiant
NewCredentials	Translation: nouveau identifiant

2.98 Complex Type: **CheckInteroperabilityResponseType**

Name	CheckInteroperabilityResponseType
------	-----------------------------------

Schema Component Representation

```

<xs:complexType name="CheckInteroperabilityResponseType">
  <xs:sequence>
    <xs:element name="UserAgent" type=" c:UserAgentType "/>
    <xs:element name="UmlautStringIsCorrect" type=" c:SimpleBooleanType "/>
    <xs:element name="FirstOperandIsCorrect" type=" c:SimpleBooleanType "/>
    <xs:element name="UmlautString" type=" xs:string "/>
    <xs:element name="AdditionResult" type=" c:SalaryAmountType "/>
    <xs:element name="SubtractionResult" type=" c:SalaryAmountType "/>
    <xs:element name="SystemDateTime" type=" xs:dateTime "/>
  </xs:sequence>
</xs:complexType>

```

Documentation: Schema Component Representation

UserAgent	Translation: Informations concernant l'application Short: Description des données essentielles d'identification de système Technical: Pour l'assurance de la qualité, les informations essentielles des participants sont sauvegardées.
SystemDateTime	Translation: Temps du système actuelle

2.97 Complex Type: **CheckInteroperabilityType**

Name	CheckInteroperabilityType
------	---------------------------

Schema Component Representation

```

<xs:complexType name="CheckInteroperabilityType">
  <xs:sequence>
    <xs:element name="UserAgent" type=" c:UserAgentType "/>
    <xs:element name="UmlautString" type=" xs:string "/>
    <xs:element name="FirstOperand" type=" c:SalaryAmountType "/>
    <xs:element name="SecondOperand" type=" c:SalaryAmountType "/>
    <xs:element name="SystemDateTime" type=" xs:dateTime "/>
  </xs:sequence>
</xs:complexType>

```

```
<xs:element name="MonitoringID" type="c:MonitoringIDType" minOccurs="0"/>
</xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

UserAgent	Translation: Informations concernant l'application Short: Description des données essentielles d'identification de système Technical: Pour l'assurance de la qualité, les informations essentielles des participants sont sauvegardées.
UmlautString	Translation: réseau de tréma Short: Arrangement des trémas pour tester les majuscules et les minuscules.
FirstOperand	Translation: 1. taille d'essai spécifiée Short: 1. l'opérande est ajoutée avec 2. l'opérande pour vérifier qu'aucune erreur de type de données ne se produit.
SecondOperand	Translation: 2. taille d'essai spécifiée Short: La 2ème opérande est ajoutée avec la 1ère opérande pour vérifier qu'aucune erreur de type de données ne se produit.
SystemDateTime	Translation: Temps du système actuelle
MonitoringID	Translation: Identificateur de surveillance Short: Identificateur de surveillance Technical: L'identificateur de surveillance est surtout utilisé dans l'application de référence pour le classement des données.

2.24 Complex Type: **CivilStatusAndDateType**

Name	CivilStatusAndDateType
-------------	-------------------------------

Schema Component Representation

```
<xs:complexType name="CivilStatusAndDateType">
  <xs:sequence>
    <xs:element name="Status" type="c:CivilStatusType"/>
    <xs:element name="ValidAsOf" type="xs:date" minOccurs="0"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

Status	Translation: État civil Short: État civil de la personne
ValidAsOf	Translation: L'état civil est valable à partir de Short: L'état civil de la personne est valable à partir de

2.1 Complex Type: **CompanyDescriptionBaseType**

Name	CompanyDescriptionBaseType
-------------	-----------------------------------

Schema Component Representation

```
<xs:complexType name="CompanyDescriptionBaseType">
  <xs:sequence>
    <xs:element name="Name" type="c:CompanyNameType"/>
    <xs:element name="Owner" type="c:CompanyOwnerType" minOccurs="0"/>
    <xs:element name="Address" type="c:AddressType"/>
    <xs:element name="UID-BFS" type="c:UID-BFS-UnknownType"/>
    <xs:element name="Delegate" type="c:DelegateType" minOccurs="0"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

Name	Translation: Nom Short: Nom de l'entreprise
Owner	Translation: Propriétaire de l'entreprise Short: Propriétaire de l'entreprise
Address	Translation: Adresse Short: Adresse de l'entreprise
UID-BFS	Translation: Numéro d'identification IDE-OFS Short: Numéro d'identification d'entreprise / IDE-OFS
Delegate	Translation: Remplaçant Short: Remplaçant de l'entreprise

2.2 Complex Type: **CompanyDescriptionType**

Name	CompanyDescriptionType
-------------	-------------------------------

Schema Component Representation

```
<xs:complexType name="CompanyDescriptionType">
  <xs:complexContent>
    <xs:extension base="c:CompanyDescriptionBaseType">
      <xs:sequence>
        <xs:element name="Workplace" type="c:WorkplaceType" maxOccurs="unbounded"/>
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
```

Documentation: Schema Component Representation

2.15 Complex Type: **CompanyNameType**

Name	CompanyNameType
-------------	------------------------

Schema Component Representation

```
<xs:complexType name="CompanyNameType">
  <xs:sequence>
    <xs:element name="HR-RC-Name" type="xs:string"/>
    <xs:element name="ComplementaryLine" type="xs:string" minOccurs="0" maxOccurs="2"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

HR-RC-Name	Translation: Nom ou nom RC/UID-OSF Short: Nom ou nom RC de l'entreprise/UID-OSF
ComplementaryLine	Translation: Ligne complémentaire Short: Lignes complémentaires pour noms des divisions, désignations des filiales, etc.

2.16 Complex Type: **CompanyOwnerType**

Name	CompanyOwnerType
-------------	-------------------------

Schema Component Representation

```
<xs:complexType name="CompanyOwnerType">
  <xs:sequence>
    <xs:element name="Firstname" type="xs:string"/>
    <xs:element name="Lastname" type="xs:string"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

Firstname	Translation: Prénom Short: Prénom du propriétaire de l'entreprise
Lastname	Translation: Nom Short: Nom du propriétaire de l'entreprise

2.6 Complex Type: **CompanyWorkingTimeIDType**

Name	CompanyWorkingTimeIDType
-------------	---------------------------------

Schema Component Representation

```
<xs:complexType name="CompanyWorkingTimeIDType">
  <xs:choice>
    <xs:element name="WeeklyHours" type="c:WeeklyHoursIDType"/>
    <xs:element name="WeeklyLessons" type="c:WeeklyLessonsIDType"/>
    <xs:element name="WeeklyHoursAndLessons" type="c:WeeklyHoursAndLessonsIDType"/>
  </xs:choice>
</xs:complexType>
```

```
</xs:choice>
</xs:complexType>
```

Documentation: Schema Component Representation

2.11 Complex Type: **CompanyWorkingTimeRefType**

Name	CompanyWorkingTimeRefType
-------------	----------------------------------

Schema Component Representation

```
<xs:complexType name="CompanyWorkingTimeRefType">
  <xs:choice>
    <xs:element name="WeeklyHours" type=" c:HoursRefType "/>
    <xs:element name="WeeklyLessons" type=" c:LessonsRefType "/>
    <xs:element name="WeeklyHoursAndLessons" type=" c:WeeklyHoursAndLessonsRefType "/>
  </xs:choice>
</xs:complexType>
```

Documentation: Schema Component Representation

2.18 Complex Type: **ContactInstitutionType**

Name	ContactInstitutionType
-------------	-------------------------------

Schema Component Representation

```
<xs:complexType name="ContactInstitutionType">
  <xs:sequence>
    <xs:element name="Name" type=" c:NotEmptyStringType "/>
    <xs:element name="EmailAddress" type=" c:EmailAddressType " minOccurs="0"/>
    <xs:element name="PhoneNumber" type=" xs:string " minOccurs="0"/>
    <xs:element name="MobilePhoneNumber" type=" xs:string " minOccurs="0"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

Name	Translation: Nom
EmailAddress	Translation: Adresse e-mail
PhoneNumber	Translation: Numéro de téléphone
MobilePhoneNumber	Translation: Numéro de téléphone mobile

2.31 Complex Type: **CredentialsType**

Name	CredentialsType
------	-----------------

Schema Component Representation

```
<xs:complexType name="CredentialsType">
  <xs:sequence>
    <xs:element name="Key" type="xs:string"/>
    <xs:element name="Password" type="xs:string"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

Key	Translation: Clé
Password	Translation: Mot de passe

2.19 Complex Type: DelegateType

Name	DelegateType
------	--------------

Schema Component Representation

```
<xs:complexType name="DelegateType">
  <xs:sequence>
    <xs:element name="Name" type="c:CompanyNameType"/>
    <xs:element name="Owner" type="c:CompanyOwnerType" minOccurs="0"/>
    <xs:element name="Address" type="c:AddressType"/>
    <xs:element name="UID-BFS" type="c:UID-BFSType"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

Name	Translation: Nom Short: Nom du mandataire
Owner	Translation: Propriétaire de l'entreprise Short: Propriétaire de l'entreprise
Address	Translation: Adresse Short: Adresse de l'entreprise
UID-BFS	Translation: Numéro d'identification IDE-OFS Short: Numéro d'identification d'entreprise / IDE-OFS

2.41 Complex Type: DialogMessagesType

Name	DialogMessagesType
------	--------------------

Schema Component Representation

```

<xs:complexType name="DialogMessagesType">
  <xs:sequence>
    <xs:element name="DialogMessage" type="c:DialogMessageType" maxOccurs="unbounded">
      <xs:key name="SectionID-Key3">
        <xs:selector xpath="c:Section"/>
        <xs:field xpath="@sectionID"/>
      </xs:key>
      <xs:keyref name="" refer="c:SectionID-Key3">
        <xs:selector xpath="c:Paragraph"/>
        <xs:field xpath="@sectionIDRef"/>
      </xs:keyref>
    </xs:element>
  </xs:sequence>
</xs:complexType>

```

Documentation: Schema Component Representation

DialogMessage

Translation: Message de dialogue

Short: Un format d'échange de données simple et flexible

2.42 Complex Type: DialogMessageType

Name

DialogMessageType

Schema Component Representation

```

<xs:complexType name="DialogMessageType">
  <xs:complexContent>
    <xs:extension base="c:StoryBaseType">
      <xs:sequence>
        <xs:element name="StandardDialogID" type="c:StandardFormIDType"/>
        <xs:element name="Previous" type="c:PreviousType" minOccurs="0"/>
        <xs:element name="Title" type="c:IDType" minOccurs="0"/>
        <xs:element name="Description" type="xs:token" minOccurs="0"/>
        <xs:element name="Paragraph" type="c:ParagraphType" maxOccurs="unbounded"/>
        <xs:element name="Section" type="c:SectionType" minOccurs="0" maxOccurs="unbounded"/>
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>

```

Documentation: Schema Component Representation

2.25 Complex Type: EmptyType

Name

EmptyType

Schema Component Representation

```

<xs:complexType name="EmptyType"/>

```


Documentation: Schema Component Representation

2.94 Complex Type: **FaultStateType**

Name	FaultStateType
Documentation	Translation (fr): Erreur État

Schema Component Representation

```
<xs:complexType name="FaultStateType">
  <xs:sequence>
    <xs:element name="Code" type="c:FaultCodeType"/>
    <xs:element name="Error" type="c:NotificationsType" minOccurs="0"/>
    <xs:element name="Warning" type="c:NotificationsType" minOccurs="0"/>
    <xs:element name="Info" type="c:NotificationsType" minOccurs="0"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

Code	Translation: Erreur: Code de l'état
Error	Translation: Erreur
Warning	Translation: Avertissement
Info	Translation: Informations

2.12 Complex Type: **HoursRefType**

Name	HoursRefType
-------------	---------------------

Schema Component Representation

```
<xs:complexType name="HoursRefType">
  <xs:simpleContent>
    <xs:extension base="c:HoursOrLessonsType">
      <xs:attribute name="companyWeeklyHoursIDRef" type="c:InstanceRefIDType" use="required"/>
    </xs:extension>
  </xs:simpleContent>
</xs:complexType>
```

Documentation: Schema Component Representation

2.35 Complex Type: **IncidentCaseIDType**

Name	IncidentCaseIDType
Documentation	Translation (fr): IncidentCaseID

Schema Component Representation

```
<xs:complexType name="IncidentCaseIDType">
  <xs:simpleContent>
    <xs:extension base="c:IDType"/>
  </xs:simpleContent>
</xs:complexType>
```

Documentation: Schema Component Representation

2.36 Complex Type: IncidentCaseIDWithMapType

Name	IncidentCaseIDWithMapType
-------------	----------------------------------

Schema Component Representation

```
<xs:complexType name="IncidentCaseIDWithMapType">
  <xs:simpleContent>
    <xs:extension base="c:IncidentCaseIDType">
      <xs:attribute name="incidentCaseIDMap" type="c:InstanceRefIDType" use="required"/>
    </xs:extension>
  </xs:simpleContent>
</xs:complexType>
```

Documentation: Schema Component Representation

2.13 Complex Type: LessonsRefType

Name	LessonsRefType
-------------	-----------------------

Schema Component Representation

```
<xs:complexType name="LessonsRefType">
  <xs:simpleContent>
    <xs:extension base="c:HoursOrLessonsType">
      <xs:attribute name="companyWeeklyLessonsIDRef" type="c:InstanceRefIDType" use="required"/>
    </xs:extension>
  </xs:simpleContent>
</xs:complexType>
```

Documentation: Schema Component Representation

2.104 Complex Type: **MessageType**

Name	MessageType
------	-------------

Schema Component Representation

```
<xs:complexType name="MessageType">
  <xs:simpleContent>
    <xs:extension base="xs:string">
      <xs:attribute name="language" type="c:LanguageCodeType" use="required"/>
    </xs:extension>
  </xs:simpleContent>
</xs:complexType>
```

Documentation: Schema Component Representation

2.28 Complex Type: **NameAndAddressType**

Name	NameAndAddressType
------	--------------------

Schema Component Representation

```
<xs:complexType name="NameAndAddressType">
  <xs:sequence>
    <xs:element name="Name" type="xs:string"/>
    <xs:element name="Address" type="c:AddressType" minOccurs="0"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

Name	Translation: Nom
Address	Translation: Adresse

2.87 Complex Type: **NotificationsType**

Name	NotificationsType
------	-------------------

Schema Component Representation

```
<xs:complexType name="NotificationsType">
  <xs:sequence>
    <xs:element name="Notification" type="c:NotificationType" maxOccurs="unbounded"/>
  </xs:sequence>
```

```
</xs:complexType>
```

Documentation: Schema Component Representation

Notification

Translation: Remarque

2.88 Complex Type: NotificationType

Name	NotificationType
------	------------------

Schema Component Representation

```
<xs:complexType name="NotificationType">
  <xs:sequence>
    <xs:element name="QualityLevel" type="c:QualityLevelType"/>
    <xs:element name="DescriptionCode" type="c:DescriptionCodeType"/>
    <xs:element name="Description" type="xs:string"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

QualityLevel

Translation: Niveau de qualité

DescriptionCode

Translation: Code de la description

Description

Translation: Description

2.46 Complex Type: ParagraphAnswerType

Name	ParagraphAnswerType
------	---------------------

Schema Component Representation

```
<xs:complexType name="ParagraphAnswerType">
  <xs:sequence>
    <xs:choice>
      <xs:element name="String" type="c:AnswerStringType"/>
      <xs:element name="Integer" type="c:AnswerIntegerType"/>
      <xs:element name="Double" type="c:AnswerDoubleType"/>
      <xs:element name="Boolean" type="c:AnswerBooleanType"/>
      <xs:element name="Date" type="c:AnswerDateType"/>
      <xs:element name="DateTime" type="c:AnswerDateTimeType"/>
      <xs:element name="YesNoUnknown" type="c:AnswerYesNoUnknownType"/>
      <xs:element name="Amount" type="c:AnswerAmountType"/>
    </xs:choice>
    <xs:element name="Problem" type="c:NotEmptyStringType" minOccurs="0"/>
  </xs:sequence>
  <xs:attribute name="optional" type="c:EmptySimpleType" use="optional"/>
</xs:complexType>
```

Documentation: Schema Component Representation

Problem	Translation: Problème Short: Signaler les problèmes lors de la réponse
optional	Translation: réponse facultative Short: Marquage pour une réponse facultative

2.44 Complex Type: ParagraphType

Name	ParagraphType
------	---------------

Schema Component Representation

```
<xs:complexType name="ParagraphType">
  <xs:sequence>
    <xs:element name="ID" type="xs:short"/>
    <xs:element name="Label" type="xs:token"/>
    <xs:choice>
      <xs:element name="Value" type="c:ParagraphValueType" minOccurs="0"/>
      <xs:element name="Answer" type="c:ParagraphAnswerType" minOccurs="0"/>
    </xs:choice>
  </xs:sequence>
  <xs:attribute name="sectionIDRef" type="c:SectionIDType"/>
</xs:complexType>
```

Documentation: Schema Component Representation

ID	Translation: Identification
sectionIDRef	Translation: Référence Section Identificateur

2.45 Complex Type: ParagraphValueType

Name	ParagraphValueType
------	--------------------

Schema Component Representation

```
<xs:complexType name="ParagraphValueType">
  <xs:choice>
    <xs:element name="String" type="xs:string"/>
    <xs:element name="Integer" type="xs:integer"/>
    <xs:element name="Double" type="xs:double"/>
    <xs:element name="Boolean" type="xs:boolean"/>
    <xs:element name="Date" type="xs:date"/>
    <xs:element name="DateTime" type="xs:dateTime"/>
    <xs:element name="YesNoUnknown" type="c:YesNoUnknownType"/>
    <xs:element name="Amount" type="c:SalaryAmountType"/>
  </xs:choice>
</xs:complexType>
```

Documentation: Schema Component Representation

2.21 Complex Type: **ParticularsBase2Type**

Name	ParticularsBase2Type
------	----------------------

Schema Component Representation

```
<xs:complexType name="ParticularsBase2Type">
  <xs:complexContent>
    <xs:extension base="c:ParticularsBaseType">
      <xs:sequence>
        <xs:element name="Address" type="c:AddressType"/>
        <xs:element name="EmailAddress" type="c:EmailAddressType" minOccurs="0"/>
        <xs:element name="PhoneNumber" type="xs:string" minOccurs="0"/>
        <xs:element name="MobilePhoneNumber" type="xs:string" minOccurs="0"/>
        <xs:element name="ResidenceCanton" type="c:CantonAndEXType"/>
        <xs:element name="MunicipalityID" type="c:MunicipalityIDType" minOccurs="0"/>
        <xs:element name="ResidenceCategory" type="c:ResidenceCategoryType" minOccurs="0"/>
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
```

Documentation: Schema Component Representation

2.20 Complex Type: **ParticularsBaseType**

Name	ParticularsBaseType
------	---------------------

Schema Component Representation

```
<xs:complexType name="ParticularsBaseType">
  <xs:sequence>
    <xs:element name="Social-Insuranceldentification" type="c:Social-InsuranceldentificationType"/>
    <xs:element name="EmployeeNumber" type="xs:string" minOccurs="0"/>
    <xs:element name="Lastname" type="xs:string"/>
    <xs:element name="Firstname" type="xs:string"/>
    <xs:element name="Sex" type="c:SexType"/>
    <xs:element name="DateOfBirth" type="xs:date"/>
    <xs:element name="Nationality" type="c:NationalityType"/>
    <xs:element name="CivilStatus" type="c:CivilStatusAndDateType"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

Social-Insuranceldentification	Translation: Numéro d'assurance sociale Short: Numéro d'assurance sociale
EmployeeNumber	Translation: Numéro de personnel Short: L'identification des personnes est en règle générale numérique, et le

	fabricant du logiciel ou l'entreprise peut le choisir librement (par ex. 1254).
Lastname	Translation: Nom Short: Nom de famille
Firstname	Translation: Prénom Short: Prénom(s) de la personne
Sex	Translation: Sexe
DateOfBirth	Translation: Date de naissance Short: Date de naissance de la personne
Nationality	Translation: Nationalité Short: Les codes permettant une attribution cor-recte de la nationalité sont déposés au-près de l'ONU (ISO 3166) Technical: Élargissement 11=inconnu 22=apatride : Les codes ISO n'ont jamais été vérifiés sur le Prod-Distri auparavant.: Dans le contrôle de qualité, niveau plausibilité, le document est testé contre les codes ISO 3166 et un avertissement est généré au cas d'un code inconnu.
CivilStatus	Translation: État civil Short: État civil de la personne

2.22 Complex Type: **ParticularsType**

Name	ParticularsType
------	-----------------

Schema Component Representation

```
<xs:complexType name="ParticularsType">
  <xs:complexContent>
    <xs:extension base="c:ParticularsBase2Type">
      <xs:sequence>
        <xs:element name="LanguageCode" type="c:LanguageCodeType"/>
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
```

Documentation: Schema Component Representation

2.101 Complex Type: **PingConsumerResponseType**

Name	PingConsumerResponseType
------	--------------------------

Schema Component Representation

```
<xs:complexType name="PingConsumerResponseType">
  <xs:sequence>
    <xs:element name="UserAgent" type="c:UserAgentType"/>
    <xs:element name="Timestamp" type="xs:dateTime"/>
  <xs:choice minOccurs="0">
```

```

<xs:element name="PlannedMaintenance" type="c:PlannedMaintenanceType"/>
<xs:element name="NoPlannedMaintenance" type="c:EmptyType"/>
</xs:choice>
</xs:sequence>
</xs:complexType>

```

Documentation: Schema Component Representation

UserAgent

Translation: Informations concernant l'application

Short: Description des données essentielles d'identification de système

Technical: Pour l'assurance de la qualité, les informations essentielles des participants sont sauvegardées.

2.99 Complex Type: PingConsumerType

Name

PingConsumerType

Schema Component Representation

```

<xs:complexType name="PingConsumerType">
  <xs:sequence>
    <xs:element name="UserAgent" type="c:UserAgentType"/>
    <xs:element name="Timestamp" type="xs:dateTime"/>
    <xs:element name="NextCheck" type="xs:dateTime"/>
    <xs:element name="RegisteredMaintenance" type="c:RegisteredMaintenanceType" minOccurs="0"/>
  </xs:sequence>
</xs:complexType>

```

Documentation: Schema Component Representation

UserAgent

Translation: Informations concernant l'application

Short: Description des données essentielles d'identification de système

Technical: Pour l'assurance de la qualité, les informations essentielles des participants sont sauvegardées.

Timestamp

Translation: Horodatage

Short: L'horodatage (en anglais timestamping) est un mécanisme qui consiste à associer une date et une heure à un événement, une information ou une donnée informatique. Il a généralement pour but d'enregistrer l'instant auquel une opération a été effectuée.

NextCheck

Translation: prochain contrôle

RegisteredMaintenance

Translation: Fenêtre de maintenance enregistrée

2.96 Complex Type: PingResponseType

Name

PingResponseType

Schema Component Representation


```
<xs:complexType name="PingResponseType">
  <xs:sequence>
    <xs:element name="UserAgent" type="c:UserAgentType"/>
    <xs:element name="SystemDateTime" type="xs:dateTime"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

UserAgent	Translation: Informations concernant l'application Short: Description des données essentielles d'identification de système Technical: Pour l'assurance de la qualité, les informations essentielles des participants sont sauvegardées.
SystemDateTime	Translation: Temps du système actuelle

2.95 Complex Type: PingType

Name	PingType
------	----------

Schema Component Representation

```
<xs:complexType name="PingType">
  <xs:sequence>
    <xs:element name="UserAgent" type="c:UserAgentType"/>
    <xs:element name="SystemDateTime" type="xs:dateTime"/>
    <xs:element name="MonitoringID" type="c:MonitoringIDType" minOccurs="0"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

UserAgent	Translation: Informations concernant l'application Short: Description des données essentielles d'identification de système Technical: Pour l'assurance de la qualité, les informations essentielles des participants sont sauvegardées.
SystemDateTime	Translation: Temps du système actuelle
MonitoringID	Translation: Identificateur de surveillance Short: Identificateur de surveillance Technical: L'identificateur de surveillance est surtout utilisé dans l'application de référence pour le classement des données.

2.102 Complex Type: PlannedMaintenanceType

Name	PlannedMaintenanceType
------	------------------------

Schema Component Representation

```
<xs:complexType name="PlannedMaintenanceType">
```

```

<xs:sequence>
  <xs:element name="Start" type="xs:dateTime"/>
  <xs:element name="End" type="xs:dateTime"/>
  <xs:element name="ProducerMessages" type="c:ProducerMessagesType">
    <xs:unique name="language">
      <xs:selector xpath="c:Message"/>
      <xs:field xpath="@language"/>
    </xs:unique>
  </xs:element>
</xs:sequence>
</xs:complexType>

```

Documentation: Schema Component Representation

ProducerMessages

Translation: Message pour l'émetteur

2.43 Complex Type: PreviousType

Name	PreviousType
------	--------------

Schema Component Representation

```

<xs:complexType name="PreviousType">
  <xs:choice>
    <xs:element name="RequestStoryID" type="c:IDType"/>
    <xs:element name="ResponseStoryID" type="c:IDType"/>
  </xs:choice>
</xs:complexType>

```

Documentation: Schema Component Representation

2.103 Complex Type: ProducerMessagesType

Name	ProducerMessagesType
------	----------------------

Schema Component Representation

```

<xs:complexType name="ProducerMessagesType">
  <xs:sequence>
    <xs:element name="Message" type="c:MessageType" minOccurs="3" maxOccurs="unbounded"/>
  </xs:sequence>
</xs:complexType>

```

Documentation: Schema Component Representation

2.100 Complex Type: RegisteredMaintenanceType

Name	RegisteredMaintenanceType
------	---------------------------

Schema Component Representation

```
<xs:complexType name="RegisteredMaintenanceType">
  <xs:sequence>
    <xs:element name="Start" type="xs:dateTime"/>
    <xs:element name="End" type="xs:dateTime"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

2.55 Complex Type: SectionType

Name	SectionType
------	-------------

Schema Component Representation

```
<xs:complexType name="SectionType">
  <xs:sequence>
    <xs:element name="Heading" type="c:IDType" minOccurs="0"/>
    <xs:element name="Description" type="xs:token" minOccurs="0"/>
  </xs:sequence>
  <xs:attribute name="sectionID" type="c:SectionIDType" use="required"/>
</xs:complexType>
```

Documentation: Schema Component Representation

Heading	Translation: Rubrique
Description	Translation: Description
sectionID	Translation: Identificateur Section

2.23 Complex Type: Social-InsurancIdentificationType

Name	Social-InsurancIdentificationType
------	-----------------------------------

Schema Component Representation

```
<xs:complexType name="Social-InsurancIdentificationType">
  <xs:choice>
    <xs:element name="SV-AS-Number" type="c:SV-AS-NumberType"/>
    <xs:element name="unknown" type="c:EmptyType"/>
  </xs:choice>
</xs:complexType>
```

Documentation: Schema Component Representation

2.40 Complex Type: **StoryBaseType**

Name	StoryBaseType
------	---------------

Schema Component Representation

```
<xs:complexType name="StoryBaseType">
  <xs:sequence>
    <xs:element name="Creation" type="xs:dateTime"/>
    <xs:element name="StoryID" type="c:IDType"/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

Creation	Translation: Création
StoryID	Translation: StoryID

2.37 Complex Type: **TaxAtSourceCategoryType**

Name	TaxAtSourceCategoryType
------	-------------------------

Schema Component Representation

```
<xs:complexType name="TaxAtSourceCategoryType">
  <xs:choice>
    <xs:element name="TaxAtSourceCode" type="c:TaxAtSourceCodeType"/>
    <xs:element name="CategoryPredefined" type="c:CategoryPredefinedType"/>
    <xs:element name="CategoryOpen" type="c:IDType"/>
  </xs:choice>
</xs:complexType>
```

Documentation: Schema Component Representation

2.27 Complex Type: **TimePeriodType**

Name	TimePeriodType
------	----------------

Schema Component Representation

```
<xs:complexType name="TimePeriodType">
  <xs:sequence>
    <xs:element name="from" type="xs:date"/>
    <xs:element name="until" type="xs:date"/>
  </xs:sequence>
</xs:complexType>
```

```
</xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

from	Translation: depuis
until	Translation: jusqu'à

2.17 Complex Type: **UID-BFS-UnknownType**

Name	UID-BFS-UnknownType
------	---------------------

Schema Component Representation

```
<xs:complexType name="UID-BFS-UnknownType">
  <xs:choice>
    <xs:element name="UID" type=" c:UID-BFSType "/>
    <xs:element name="Unknown" type=" c:EmptyType "/>
  </xs:choice>
</xs:complexType>
```

Documentation: Schema Component Representation

2.60 Complex Type: **UserAgentType**

Name	UserAgentType
------	---------------

Schema Component Representation

```
<xs:complexType name="UserAgentType">
  <xs:sequence>
    <xs:element name="Producer" type=" c:NotEmptyStringType "/>
    <xs:element name="Name" type=" c:NotEmptyStringType "/>
    <xs:element name="Version" type=" c:NotEmptyStringType "/>
    <xs:element name="StandardVersion" type=" xs:decimal "/>
    <xs:element name="Certificate" type=" c:NotEmptyStringType "/>
  </xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

Producer	Translation: Producteur de l'application
Name	Translation: Nom du produit
Version	Translation: Version du produit
StandardVersion	Translation: Swissdec Version standard
Certificate	Translation: Certificat

2.10 Complex Type: **WeeklyHoursAndLessonsIDType**

Name	WeeklyHoursAndLessonsIDType
------	-----------------------------

Schema Component Representation

```
<xs:complexType name="WeeklyHoursAndLessonsIDType">
  <xs:complexContent>
    <xs:extension base="c:WeeklyHoursAndLessonsType">
      <xs:attribute name="companyWeeklyHoursAndLessonsID" type="c:InstanceRefIDType" use="required"/>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
```

Documentation: Schema Component Representation

2.14 Complex Type: **WeeklyHoursAndLessonsRefType**

Name	WeeklyHoursAndLessonsRefType
------	------------------------------

Schema Component Representation

```
<xs:complexType name="WeeklyHoursAndLessonsRefType">
  <xs:sequence>
    <xs:element name="WeeklyHours" type="c:HoursOrLessonsType"/>
    <xs:element name="WeeklyLessons" type="c:HoursOrLessonsType"/>
  </xs:sequence>
  <xs:attribute name="companyWeeklyHoursAndLessonsIDRef" type="c:InstanceRefIDType" use="required"/>
</xs:complexType>
```

Documentation: Schema Component Representation

WeeklyHours	Translation: Durée de travail hebdomadaire individuelle (heures)
WeeklyLessons	Translation: Durée de travail hebdomadaire individuelle (leçons)
companyWeeklyHoursAndLessonsIDRef	Translation: référence aux horaires et leçons hebdomadaires prévus par l'entreprise pour le lieu de travail en question

2.9 Complex Type: **WeeklyHoursAndLessonsType**

Name	WeeklyHoursAndLessonsType
------	---------------------------

Schema Component Representation

```
<xs:complexType name="WeeklyHoursAndLessonsType">
  <xs:sequence>
    <xs:element name="WeeklyHours" type="c:HoursOrLessonsType"/>
    <xs:element name="WeeklyLessons" type="c:HoursOrLessonsType"/>
  </xs:sequence>
</xs:complexType>
```

```
</xs:sequence>
</xs:complexType>
```

Documentation: Schema Component Representation

WeeklyHours	Translation: Heures par semaine Short: Nombre d'heures par semaine
WeeklyLessons	Translation: Leçons hebdomadaires applicables Short: Leçons hebdomadaires applicables au lieu

2.7 Complex Type: **WeeklyHoursIDType**

Name	WeeklyHoursIDType
------	-------------------

Schema Component Representation

```
<xs:complexType name="WeeklyHoursIDType">
  <xs:simpleContent>
    <xs:extension base="c:HoursOrLessonsType">
      <xs:attribute name="companyWeeklyHoursID" type="c:InstanceRefIDType" use="required"/>
    </xs:extension>
  </xs:simpleContent>
</xs:complexType>
```

Documentation: Schema Component Representation

2.8 Complex Type: **WeeklyLessonsIDType**

Name	WeeklyLessonsIDType
------	---------------------

Schema Component Representation

```
<xs:complexType name="WeeklyLessonsIDType">
  <xs:simpleContent>
    <xs:extension base="c:HoursOrLessonsType">
      <xs:attribute name="companyWeeklyLessonsID" type="c:InstanceRefIDType" use="required"/>
    </xs:extension>
  </xs:simpleContent>
</xs:complexType>
```

Documentation: Schema Component Representation

2.5 Complex Type: **WorkplaceType**

Name	WorkplaceType
------	---------------

Schema Component Representation

```
<xs:complexType name="WorkplaceType">
  <xs:sequence>
    <xs:choice minOccurs="0">
      <xs:element name="BUR-REE-Number" type="c:BUR-REE-NumberType"/>
      <xs:element name="InHouseID" type="c:IDType"/>
    </xs:choice>
    <xs:element name="AddressExtended" type="c:AddressExtensionType"/>
    <xs:element name="CompanyWorkingTime" type="c:CompanyWorkingTimeIDType" maxOccurs="unbounded"/>
  </xs:sequence>
  <xs:attribute name="workplaceID" type="c:InstanceRefIDType" use="required"/>
</xs:complexType>
```

Documentation: Schema Component Representation

AddressExtended	Translation: Adresse géographique Short: Adresse géographique des lieux de travail
CompanyWorkingTime	Translation: Heures de travail Short: Heures de travail
workplaceID	Translation: Identificateur du lieu de travail

2.30 Complex Type: **WorkType**

Name	WorkType
-------------	-----------------

Schema Component Representation

```
<xs:complexType name="WorkType">
  <xs:sequence>
    <xs:element name="WorkingTime">
      <xs:complexType>
        <xs:choice>
          <xs:element name="Steady">
            <xs:complexType>
              <xs:sequence>
                <xs:choice>
                  <xs:element name="WeeklyHours" type="c:HoursOrLessonsType"/>
                  <xs:element name="WeeklyLessons" type="c:HoursOrLessonsType"/>
                  <xs:element name="WeeklyHoursAndLessons" type="c:WeeklyHoursAndLessonsType"/>
                </xs:choice>
                <xs:element name="ActivityRate" type="c:PercentType"/>
              </xs:sequence>
            </xs:complexType>
          </xs:element>
          <xs:element name="Unsteady" type="c:EmptyType"/>
        </xs:choice>
      </xs:complexType>
    </xs:element>
    <xs:element name="EntryDate" type="xs:date"/>
    <xs:element name="WithdrawalDate" type="xs:date" minOccurs="0"/>
  </xs:sequence>
</xs:complexType>
```


Documentation: Schema Component Representation

WorkingTime	Translation: Durée de travail Short: Durée de travail fixée individuellement
EntryDate	Translation: Date de l'entrée Short: Date d'entrée dans l'entreprise
WithdrawalDate	Translation: Date de sortie Short: Date de sortie de l'entreprise

2.86 Model Group: NotificationsGroup

Name

Schema Component Representation

```
<xs:group name="NotificationsGroup">
  <xs:sequence>
    <xs:element name="Notification" type="c:NotificationType" maxOccurs="unbounded"/>
  </xs:sequence>
</xs:group>
```

Documentation: Schema Component Representation

Notification	Translation: Remarques
--------------	-------------------------------

2.59 Model Group: RequestContextBaseGroup

Name

Schema Component Representation

```
<xs:group name="RequestContextBaseGroup">
  <xs:sequence>
    <xs:element name="UserAgent" type="c:UserAgentType"/>
    <xs:element name="CompanyName" type="c:CompanyNameType"/>
    <xs:element name="TransmissionDate" type="xs:dateTime"/>
    <xs:element name="RequestID" type="c:IDType"/>
    <xs:element name="LanguageCode" type="c:LanguageCodeType"/>
    <xs:element name="MonitoringID" type="c:MonitoringIDType" minOccurs="0"/>
  </xs:sequence>
</xs:group>
```

Documentation: Schema Component Representation

UserAgent	Translation: Informations concernant l'application Short: Description des données essentielles d'identification de système Technical: Pour l'assurance de la qualité, les informations essentielles des participants sont sauvegardées.
CompanyName	Translation: Nom de l'entreprise Short: Description des données clés de l'entreprise

TransmissionDate	Translation: Date et Temps de transmission
RequestID	Translation: Identificateur de la demande
LanguageCode	Translation: Code de langage
MonitoringID	Translation: Identificateur de surveillance Short: Identificateur de surveillance Technical: L'identificateur de surveillance est surtout utilisé dans l'application de référence pour le classement des données.

2.62 Simple Type: AssuranceCategoryCodeType

Name	AssuranceCategoryCodeType
Content	Built-in XSD Type: NMTOKEN <i>pattern</i> = [A-Z0-9]{2}
Documentation	Translation (fr): Type de catégorie d'assurance Translation (fr): Tipo Codice categoria assicurativa

Schema Component Representation

```
<xs:simpleType name="AssuranceCategoryCodeType">
  <xs:restriction base="xs:NMTOKEN">
    <xs:pattern value="[A-Z0-9]{2}"/>
  </xs:restriction>
</xs:simpleType>
```

Documentation: Schema Component Representation

2.63 Simple Type: BUR-REE-NumberType

Name	BUR-REE-NumberType
Content	Built-in XSD Type: NMTOKEN <i>pattern</i> = [A-Z][0-9]{8}
Documentation	Translation (fr): Type Numéro REE

Schema Component Representation

```
<xs:simpleType name="BUR-REE-NumberType">
  <xs:restriction base="xs:NMTOKEN">
    <xs:pattern value="[A-Z][0-9]{8}"/>
  </xs:restriction>
</xs:simpleType>
```

Documentation: Schema Component Representation

2.65 Simple Type: **CantonAddressType**

Name	CantonAddressType
Content	<p>Built-in XSD Type: NMTOKEN</p> <p><i>value =</i> {'AG' 'AI' 'AR' 'BE' 'BL' 'BS' 'FR' 'GE' 'GL' 'GR' 'JU' 'LU' 'NE' 'N W' 'OW' 'SG' 'SH' 'SO' 'SZ' 'TG' 'TI' 'UR' 'VD' 'VS' 'ZG' 'ZH' 'EX' }'</p> <p><i>value =</i> {'AG' 'AI' 'AR' 'BE' 'BL' 'BS' 'FR' 'GE' 'GL' 'GR' 'JU' 'LU' 'NE' 'N W' 'OW' 'SG' 'SH' 'SO' 'SZ' 'TG' 'TI' 'UR' 'VD' 'VS' 'ZG' 'ZH'}</p>
Documentation	<p>Translation (fr): Type de canton</p> <p>Short description (fr): Type de canton Suisse</p>

Schema Component Representation

```

<xs:simpleType name="CantonAddressType">
  <xs:restriction base="c:CantonAndEXType">
    <xs:enumeration value="AG"/>
    <xs:enumeration value="AI"/>
    <xs:enumeration value="AR"/>
    <xs:enumeration value="BE"/>
    <xs:enumeration value="BL"/>
    <xs:enumeration value="BS"/>
    <xs:enumeration value="FR"/>
    <xs:enumeration value="GE"/>
    <xs:enumeration value="GL"/>
    <xs:enumeration value="GR"/>
    <xs:enumeration value="JU"/>
    <xs:enumeration value="LU"/>
    <xs:enumeration value="NE"/>
    <xs:enumeration value="NW"/>
    <xs:enumeration value="OW"/>
    <xs:enumeration value="SG"/>
    <xs:enumeration value="SH"/>
    <xs:enumeration value="SO"/>
    <xs:enumeration value="SZ"/>
    <xs:enumeration value="TG"/>
    <xs:enumeration value="TI"/>
    <xs:enumeration value="UR"/>
    <xs:enumeration value="VD"/>
    <xs:enumeration value="VS"/>
    <xs:enumeration value="ZG"/>
    <xs:enumeration value="ZH"/>
  </xs:restriction>
</xs:simpleType>

```

Documentation: Schema Component Representation

2.64 Simple Type: **CantonAndEXType**

Name	CantonAndEXType
Content	Built-in XSD Type: NMTOKEN <i>value =</i> {'AG' 'AI' 'AR' 'BE' 'BL' 'BS' 'FR' 'GE' 'GL' 'GR' 'JU' 'LU' 'NE' 'N W' 'OW' 'SG' 'SH' 'SO' 'SZ' 'TG' 'TI' 'UR' 'VD' 'VS' 'ZG' 'ZH' 'EX' }
Documentation	Translation (fr): Type de canton Suisse (EX inclu) Short description (fr): Type de canton Suisse, EX inclu (EXterne ou EXpatriates) qui n'habitent pas en Suisse

Schema Component Representation

```

<xs:simpleType name="CantonAndEXType">
  <xs:restriction base="xs:NMTOKEN">
    <xs:enumeration value="AG"/>
    <xs:enumeration value="AI"/>
    <xs:enumeration value="AR"/>
    <xs:enumeration value="BE"/>
    <xs:enumeration value="BL"/>
    <xs:enumeration value="BS"/>
    <xs:enumeration value="FR"/>
    <xs:enumeration value="GE"/>
    <xs:enumeration value="GL"/>
    <xs:enumeration value="GR"/>
    <xs:enumeration value="JU"/>
    <xs:enumeration value="LU"/>
    <xs:enumeration value="NE"/>
    <xs:enumeration value="NW"/>
    <xs:enumeration value="OW"/>
    <xs:enumeration value="SG"/>
    <xs:enumeration value="SH"/>
    <xs:enumeration value="SO"/>
    <xs:enumeration value="SZ"/>
    <xs:enumeration value="TG"/>
    <xs:enumeration value="TI"/>
    <xs:enumeration value="UR"/>
    <xs:enumeration value="VD"/>
    <xs:enumeration value="VS"/>
    <xs:enumeration value="ZG"/>
    <xs:enumeration value="ZH"/>
    <xs:enumeration value="EX"/>
  </xs:restriction>
</xs:simpleType>

```

Documentation: Schema Component Representation

2.38 Simple Type: **CategoryPredefinedType**

Name	CategoryPredefinedType
Content	Built-in XSD Type: NMTOKEN value = {'HEN' 'HEY' 'MEN' 'MEY' 'NON' 'NOY' 'SFN'}
Documentation	Translation (fr): Catégories prédéfinies Short description (fr): Catégories prédéfinies Domain description (fr): Valeurs possibles: HEN, HEY: Honoraires de membres du CA aux PIS domiciliés à l'étranger; MEN, MEY: Prestations issues de participations de collaborateur en faveur de PIS domiciliés à l'étranger; NON, NOY: Non soumis à l'impôt à la source; SFN: Accord spécial avec la France;

Schema Component Representation

```
<xs:simpleType name="CategoryPredefinedType">
  <xs:restriction base="xs:NMTOKEN">
    <xs:enumeration value="HEN"/>
    <xs:enumeration value="HEY"/>
    <xs:enumeration value="MEN"/>
    <xs:enumeration value="MEY"/>
    <xs:enumeration value="NON"/>
    <xs:enumeration value="NOY"/>
    <xs:enumeration value="SFN"/>
  </xs:restriction>
</xs:simpleType>
```

Documentation: Schema Component Representation

2.66 Simple Type: **CivilStatusType**

Name	CivilStatusType
Content	Built-in XSD Type: NMTOKEN value = {'unknown' 'single' 'married' 'widowed' 'divorced' 'separated' 'registeredPartner-ship' 'partnershipDissolvedByLaw' 'partnershipDissolvedByDeath' 'partnershipDissolvedByDeclarationOfLost'}
Documentation	Translation (fr):

Type d'état civil

Short description (fr):

Type d'état civil

Domain description (fr):

Valeurs possibles: unknown = inconnu; single = célibataire; married = marié(e); widowed = veuve/veuf; divorced = divorcé(e); separated = séparé(e); registeredPartnership = partenariat enregistré; partnershipDissolvedByLaw = partenariat dissous judiciairement; partnershipDissolvedByDeath = partenariat dissous par décès; partnershipDissolvedByDeclarationOfLost = partenariat dissous ensuite de déclaration d'absence;

Schema Component Representation

```
<xs:simpleType name="CivilStatusType">
  <xs:restriction base="xs:NMTOKEN">
    <xs:enumeration value="unknown"/>
    <xs:enumeration value="single"/>
    <xs:enumeration value="married"/>
    <xs:enumeration value="widowed"/>
    <xs:enumeration value="divorced"/>
    <xs:enumeration value="separated"/>
    <xs:enumeration value="registeredPartnership"/>
    <xs:enumeration value="partnershipDissolvedByLaw"/>
    <xs:enumeration value="partnershipDissolvedByDeath"/>
    <xs:enumeration value="partnershipDissolvedByDeclarationOfLost"/>
  </xs:restriction>
</xs:simpleType>
```

Documentation: Schema Component Representation

2.89 Simple Type: **DescriptionCodeType**

Name	DescriptionCodeType
Content	Built-in XSD Type: nonNegativeInteger <i>total no. of digits = 7</i>
Documentation	<p>Translation (fr): Code de la description</p> <p>Technical description (fr): Severity: Information Le code 9999 est toujours réservé pour un texte libre. Le reste des codes sont spécifiés dynamique dans AcknowledgementNotification.</p>

Schema Component Representation

```
<xs:simpleType name="DescriptionCodeType">
```

```

<xs:restriction base="xs:nonNegativeInteger">
  <xs:totalDigits value="7"/>
</xs:restriction>
</xs:simpleType>

```

Documentation: Schema Component Representation

2.67 Simple Type: EmailAddressType

Name	EmailAddressType
Content	Built-in XSD Type: string <i>pattern</i> = [^@]+@[^\.]+\.\.+
Documentation	Translation (fr): Adresse mél

Schema Component Representation

```

<xs:simpleType name="EmailAddressType">
  <xs:restriction base="xs:string">
    <xs:pattern value="[^@]+@[^\.]+\.\.+"/>
  </xs:restriction>
</xs:simpleType>

```

Documentation: Schema Component Representation

2.83 Simple Type: EmploymentContractType

Name	EmploymentContractType
Content	Built-in XSD Type: NMTOKEN <i>value</i> = {'indefiniteSalaryMth' 'indefiniteSalaryMthAWT' 'indefiniteSalaryHrs' 'indefiniteSalaryNoTimeConstraint' 'fixedSalaryMth' 'fixedSalaryHrs' 'fixedSalaryNoTimeConstraint' 'apprentice' 'internshipContract'}
Documentation	Translation (fr): Mode du company de travail Short description (fr): Indiquez le mode du company de travail Domain description (fr): Valeurs possible: indefiniteSalaryMth = contrat à durée indéterminée avec salaire mensuel (indefinite duration with

salary per month) indefiniteSalaryMthAWT = contrat à durée indéterminée avec salaire mensuel et temps du travail annuel (indefinite duration with salary per month and annual working time model) indefiniteSalaryHrs = contrat à durée indéterminée avec salaire horaire (indefinite duration with salary per month) indefiniteSalaryNoTimeConstraint = contrat à durée indéterminée avec provision, forfait, salaire à la tâche (indefinite duration with commission, lump sum, piece rate) fixedSalaryMth = contrat à durée déterminée avec salaire mensuel (fixed/temporary duration salary per month) fixedSalaryHrs = contrat à durée déterminée avec salaire horaire (fixed/temporary duration salary per hour) fixedSalaryNoTimeConstraint = contrat à durée déterminée avec provision, forfait, salaire à la tâche (fixed/temporary duration with commission, lump sum, piece rate) apprentice = contrat d'apprentissage internshipContract = contrat de stage

Schema Component Representation

```
<xs:simpleType name="EmploymentContractType">
  <xs:restriction base="xs:NMTOKEN">
    <xs:enumeration value="indefiniteSalaryMth"/>
    <xs:enumeration value="indefiniteSalaryMthAWT"/>
    <xs:enumeration value="indefiniteSalaryHrs"/>
    <xs:enumeration value="indefiniteSalaryNoTimeConstraint"/>
    <xs:enumeration value="fixedSalaryMth"/>
    <xs:enumeration value="fixedSalaryHrs"/>
    <xs:enumeration value="fixedSalaryNoTimeConstraint"/>
    <xs:enumeration value="apprentice"/>
    <xs:enumeration value="internshipContract"/>
  </xs:restriction>
</xs:simpleType>
```

Documentation: Schema Component Representation

2.26 Simple Type: **EmptySimpleType**

Name	EmptySimpleType
Content	Built-in XSD Type: string <i>value</i> = {""}

Schema Component Representation

```
<xs:simpleType name="EmptySimpleType">
  <xs:restriction base="xs:string">
    <xs:enumeration value=""/>
  </xs:restriction>
</xs:simpleType>
```

Documentation: Schema Component Representation

2.93 Simple Type: **FaultCodeType**

Name	FaultCodeType
Content	Built-in XSD Type: NMTOKEN <i>value</i> = {'NOT_accepted' 'NOT_plausible' 'NOT_valid'}
Documentation	Translation (fr): Code de l'erreur

Schema Component Representation

```
<xs:simpleType name="FaultCodeType">
  <xs:restriction base="xs:NMTOKEN">
    <xs:enumeration value="NOT_accepted"/>
    <xs:enumeration value="NOT_plausible"/>
    <xs:enumeration value="NOT_valid"/>
  </xs:restriction>
</xs:simpleType>
```

Documentation: Schema Component Representation

2.82 Simple Type: **HoursOrLessonsType**

Name	HoursOrLessonsType
Content	Built-in XSD Type: decimal <i>pattern</i> = [0-9]+\.[0-9]{2}
Documentation	Translation (fr): Heures ou leçons

Schema Component Representation

```
<xs:simpleType name="HoursOrLessonsType">
  <xs:restriction base="xs:decimal">
    <xs:pattern value="[0-9]+\.[0-9]{2}"/>
  </xs:restriction>
</xs:simpleType>
```

Documentation: Schema Component Representation

2.68 Simple Type: **IDType**

Name	IDType
Content	Built-in XSD Type: string <i>length</i> >= 1

Schema Component Representation

```
<xs:simpleType name="IDType">
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="255"/>
  </xs:restriction>
</xs:simpleType>
```

Documentation: Schema Component Representation

2.69 Simple Type: **InstanceRefIDType**

Name	InstanceRefIDType
Content	Built-in XSD Type: string <i>pattern</i> = #.*
Documentation	Translation (fr): Instance Reference ID

Schema Component Representation

```
<xs:simpleType name="InstanceRefIDType">
  <xs:restriction base="xs:string">
    <xs:pattern value="#.*"/>
  </xs:restriction>
</xs:simpleType>
```

Documentation: Schema Component Representation

2.70 Simple Type: **LanguageCodeType**

Name	LanguageCodeType
Content	Built-in XSD Type: NMTOKEN <i>value</i> = {'de' 'fr' 'it' 'en'}
Documentation	Translation (fr): Code de langage

Schema Component Representation

```
<xs:simpleType name="LanguageCodeType">
  <xs:restriction base="xs:NMTOKEN">
    <xs:enumeration value="de"/>
    <xs:enumeration value="fr"/>
    <xs:enumeration value="it"/>
    <xs:enumeration value="en"/>
  </xs:restriction>
</xs:simpleType>
```

Documentation: Schema Component Representation

2.61 Simple Type: **MonitoringIDType**

Name	MonitoringIDType
Content	Built-in XSD Type: string <i>length</i> >= 1

Schema Component Representation

```
<xs:simpleType name="MonitoringIDType">
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="32"/>
  </xs:restriction>
</xs:simpleType>
```

Documentation: Schema Component Representation

2.71 Simple Type: **MunicipalityIDType**

Name	MunicipalityIDType
Content	Built-in XSD Type: int 1 <= <i>value</i> <= 9999 <i>total no. of digits</i> = 4
Documentation	Translation (fr): Numéro de la commune

Schema Component Representation

```
<xs:simpleType name="MunicipalityIDType">
  <xs:restriction base="xs:int">
    <xs:minInclusive value="1"/>
  </xs:restriction>
</xs:simpleType>
```

```

<xs:maxInclusive value="9999"/>
<xs:totalDigits value="4"/>
</xs:restriction>
</xs:simpleType>

```

Documentation: Schema Component Representation

2.72 Simple Type: **NationalityType**

Name	NationalityType
Content	Built-in XSD Type: string <i>pattern</i> = [A-Z][A-Z]11 22
Documentation	<p>Translation (fr): Nationalité</p> <p>Short description (fr): Les codes permettant une attribution cor-recte de la nationalité sont déposés au-près de l'ONU (ISO 3166)</p> <p>Technical description (fr): Élargissement 11=inconnu 22=apatride : Les codes ISO n'ont jamais été vérifiés sur le Prod-Distri auparavant.: Dans le contrôle de qualité, niveau plausibilité, le document est testé contre les codes ISO 3166 et un avertissement est généré au cas d'un code inconnu.</p>

Schema Component Representation

```

<xs:simpleType name="NationalityType">
  <xs:restriction base="xs:string">
    <xs:pattern value="[A-Z][A-Z]11|22"/>
  </xs:restriction>
</xs:simpleType>

```

Documentation: Schema Component Representation

2.73 Simple Type: **NotEmptyStringType**

Name	NotEmptyStringType
Content	Built-in XSD Type: string <i>length</i> >= 1

Schema Component Representation

```

<xs:simpleType name="NotEmptyStringType">

```

```

<xs:restriction base="xs:string">
  <xs:minLength value="1"/>
</xs:restriction>
</xs:simpleType>

```

Documentation: Schema Component Representation

2.74 Simple Type: **PercentType**

Name	PercentType
Content	Built-in XSD Type: decimal <i>pattern</i> = [0-9]+\.[0-9]{2}
Documentation	Translation (fr): Pourcent

Schema Component Representation

```

<xs:simpleType name="PercentType">
  <xs:restriction base="xs:decimal">
    <xs:pattern value="[0-9]+\.[0-9]{2}"/>
  </xs:restriction>
</xs:simpleType>

```

Documentation: Schema Component Representation

2.84 Simple Type: **PositionType**

Name	PositionType
Content	Built-in XSD Type: NMTOKEN <i>value</i> = {'highestCadre' 'middleCadre' 'lowerCadre' 'lowestCadre' 'noCadre'}
Documentation	Translation (fr): Position professionnelle Short description (fr): Position professionnelle de la personne salariée Domain description (fr): Valeurs possibles: highestCadre: Cadre supérieur; middleCadre: Cadre moyen; lowerCadre: Cadre inférieur; lowestCadre: Responsable de l'exécution des travaux; noCadre: Sans fonction de cadre;

Schema Component Representation

```
<xs:simpleType name="PositionType">
  <xs:restriction base="xs:NMTOKEN">
    <xs:enumeration value="highestCadre"/>
    <xs:enumeration value="middleCadre"/>
    <xs:enumeration value="lowerCadre"/>
    <xs:enumeration value="lowestCadre"/>
    <xs:enumeration value="noCadre"/>
  </xs:restriction>
</xs:simpleType>
```

Documentation: Schema Component Representation

2.90 Simple Type: **QualityLevelType**

Name	QualityLevelType
Content	Built-in XSD Type: NMTOKEN value = {'Validity' 'Plausibility' 'Acceptance' 'Comment'}
Documentation	<p>Translation (fr): Niveaux de qualité</p> <p>Short description (fr): Niveaux de qualité de la transmission</p> <p>Technical description (fr): Il existe les niveaux suivants: Validity: premier niveau; Plausibility: deuxième niveau; Acceptance: troisième niveau; Comment: quatrième niveau;</p>

Schema Component Representation

```
<xs:simpleType name="QualityLevelType">
  <xs:restriction base="xs:NMTOKEN">
    <xs:enumeration value="Validity"/>
    <xs:enumeration value="Plausibility"/>
    <xs:enumeration value="Acceptance"/>
    <xs:enumeration value="Comment"/>
  </xs:restriction>
</xs:simpleType>
```

Documentation: Schema Component Representation

2.75 Simple Type: **ResidenceCategoryType**

Name	ResidenceCategoryType
-------------	------------------------------

Content	<p>Built-in XSD Type: NMTOKEN</p> <p><i>value</i> =</p> <p>{'shortTerm-L' 'annual-B' 'settled-C' 'crossBorder-G' 'asylumSeeker-N' 'needForProtection-S' 'NotificationProcedureForShorttermWork90Days' 'NotificationProcedureForShorttermWork120Days' 'ProvisionallyAdmittedForeigners-F' 'ResidentForeignNationalWithGainfulEmployment-Ci' 'othersNotSwiss'}</p>
Documentation	<p>Translation (fr):</p> <p>Catégories de permis de séjour</p> <p>Short description (fr):</p> <p>Catégories de permis de séjour pour étrangers</p> <p>Domain description (fr):</p> <p>Valeurs possibles: shortTerm-L = Permis de courte durée (cat. L); annual-B = Permis annuel (cat. B); settled-C = Permis d'établissement (cat. C) ; crossBorder-G = Frontaliers (cat. G) ; asylumSeeker-N = requérants d'asile (N); needForProtection-S = Personnes à protéger (S); NotificationProcedureForShorttermWork90Days = procédure d'annonce pour les activités lucratives de courte durée (90 jours); NotificationProcedureForShorttermWork120Days = procédure d'annonce pour les activités lucratives de courte durée (120 jours); ProvisionallyAdmittedForeigners (F) = étrangers admis provisoirement (F); ResidentForeignNationalWithGainfulEmployment (Ci) = permis de séjour avec activité lucrative (Ci); othersNotSwiss = Autres (sans les Suisses) ;</p>

Schema Component Representation

```

<xs:simpleType name="ResidenceCategoryType">
  <xs:restriction base="xs:NMTOKEN">
    <xs:enumeration value="shortTerm-L"/>
    <xs:enumeration value="annual-B"/>
    <xs:enumeration value="settled-C"/>
    <xs:enumeration value="crossBorder-G"/>
    <xs:enumeration value="asylumSeeker-N"/>
    <xs:enumeration value="needForProtection-S"/>
    <xs:enumeration value="NotificationProcedureForShorttermWork90Days"/>
    <xs:enumeration value="NotificationProcedureForShorttermWork120Days"/>
    <xs:enumeration value="ProvisionallyAdmittedForeigners-F"/>
    <xs:enumeration value="ResidentForeignNationalWithGainfulEmployment-Ci"/>
    <xs:enumeration value="othersNotSwiss"/>
  </xs:restriction>
</xs:simpleType>

```

Documentation: Schema Component Representation

2.92 Simple Type: ResponseCodeAAwRType

Name	ResponseCodeAAwRType
Content	Built-in XSD Type: NMToken <i>value</i> = {'accepted' 'acceptedWithWarning' 'rejected'}
Documentation	Translation (fr): Code de la réponse

Schema Component Representation

```
<xs:simpleType name="ResponseCodeAAwRType">
  <xs:restriction base="xs:NMTOKEN">
    <xs:enumeration value="accepted"/>
    <xs:enumeration value="acceptedWithWarning"/>
    <xs:enumeration value="rejected"/>
  </xs:restriction>
</xs:simpleType>
```

Documentation: Schema Component Representation

2.91 Simple Type: ResponseCodeType

Name	ResponseCodeType
Content	Built-in XSD Type: NMToken <i>value</i> = {'accepted' 'acceptedWithWarning'}
Documentation	Translation (fr): Code de la réponse

Schema Component Representation

```
<xs:simpleType name="ResponseCodeType">
  <xs:restriction base="xs:NMTOKEN">
    <xs:enumeration value="accepted"/>
    <xs:enumeration value="acceptedWithWarning"/>
  </xs:restriction>
</xs:simpleType>
```

Documentation: Schema Component Representation

2.77 Simple Type: SalaryAmountAbsoluteType

Name	SalaryAmountAbsoluteType
Content	Built-in XSD Type: decimal <i>pattern</i> = [\-]?[0-9]+\.[0-9]{2}

	<i>pattern</i> = [0-9]+\.[0-9]{2}
Documentation	Translation (fr): Absolu type de montant de salaire Short description (fr): Type de montant de salaire non signé

Schema Component Representation

```
<xs:simpleType name="SalaryAmountAbsoluteType">
  <xs:restriction base="c:SalaryAmountType">
    <xs:pattern value="[0-9]+\.[0-9]{2}"/>
  </xs:restriction>
</xs:simpleType>
```

Documentation: Schema Component Representation

2.76 Simple Type: **SalaryAmountType**

Name	SalaryAmountType
Content	Built-in XSD Type: decimal <i>pattern</i> = [\-]?[0-9]+\.[0-9]{2}
Documentation	Translation (fr): Type de montant de salaire

Schema Component Representation

```
<xs:simpleType name="SalaryAmountType">
  <xs:restriction base="xs:decimal">
    <xs:pattern value="[\-]?[0-9]+\.[0-9]{2}"/>
  </xs:restriction>
</xs:simpleType>
```

Documentation: Schema Component Representation

2.58 Simple Type: **SectionIDType**

Name	SectionIDType
Content	Built-in XSD Type: string <i>pattern</i> = #.*
Documentation	Translation (fr): Identificateur Section type

Schema Component Representation

```
<xs:simpleType name="SectionIDType">
  <xs:restriction base="xs:string">
    <xs:pattern value="#.*"/>
  </xs:restriction>
</xs:simpleType>
```

Documentation: Schema Component Representation

2.78 Simple Type: **SexType**

Name	SexType
Content	Built-in XSD Type: NMTOKEN <i>value</i> = {'F' 'M'}
Documentation	Translation (fr): Type de sexe Short description (fr): F féminin; M masculin

Schema Component Representation

```
<xs:simpleType name="SexType">
  <xs:restriction base="xs:NMTOKEN">
    <xs:enumeration value="F"/>
    <xs:enumeration value="M"/>
  </xs:restriction>
</xs:simpleType>
```

Documentation: Schema Component Representation

2.79 Simple Type: **SimpleBooleanType**

Name	SimpleBooleanType
Content	Built-in XSD Type: boolean <i>pattern</i> = true
Documentation	Translation (fr): SimpleBoolean Short description (fr): Booléen

Schema Component Representation

```
<xs:simpleType name="SimpleBooleanType">
  <xs:restriction base="xs:boolean">
    <xs:pattern value="true"/>
    <xs:pattern value="false"/>
  </xs:restriction>
</xs:simpleType>
```

Documentation: Schema Component Representation

2.56 Simple Type: **StandardFormIDType**

Name	StandardFormIDType
Content	Built-in XSD Type: string <i>length</i> >= 1 <i>pattern</i> = notStandard [0-9]{4}\.[0-9]{4}\.[0-9]{4}-[0-9]{3}
Documentation	Translation (fr): Formulaire standard d'identification

Schema Component Representation

```
<xs:simpleType name="StandardFormIDType">
  <xs:restriction base="c:IDType">
    <xs:pattern value="notStandard|[0-9]{4}\.[0-9]{4}\.[0-9]{4}-[0-9]{3}"/>
  </xs:restriction>
</xs:simpleType>
```

Documentation: Schema Component Representation

2.80 Simple Type: **SV-AS-NumberType**

Name	SV-AS-NumberType
Content	Built-in XSD Type: NMTOKEN <i>pattern</i> = [0-9]{3}\.[0-9]{4}\.[0-9]{4}\.[0-9]{2} <i>length</i> <= 16
Documentation	Translation (fr): Type N° d'AS à treize chiffres

Schema Component Representation

```
<xs:simpleType name="SV-AS-NumberType">
```

```

<xs:restriction base=" xs:NMTOKEN ">
  <xs:pattern value="[0-9]{3}\.[0-9]{4}\.[0-9]{4}\.[0-9]{2}"/>
  <xs:maxLength value="16"/>
</xs:restriction>
</xs:simpleType>

```

Documentation: Schema Component Representation

2.39 Simple Type: TaxAtSourceCodeType

Name	TaxAtSourceCodeType
Content	Built-in XSD Type: NMTOKEN <i>pattern</i> = [A-Z][0-9][Y,N]
Documentation	Translation (fr): Barème IS

Schema Component Representation

```

<xs:simpleType name="TaxAtSourceCodeType">
  <xs:restriction base=" xs:NMTOKEN ">
    <xs:pattern value="[A-Z][0-9][Y,N]"/>
  </xs:restriction>
</xs:simpleType>

```

Documentation: Schema Component Representation

2.81 Simple Type: UID-BFSType

Name	UID-BFSType
Content	Built-in XSD Type: NMTOKEN <i>pattern</i> = CHE-[0-9]{3}\.[0-9]{3}\.[0-9]{3}
Documentation	Translation (fr): Type Numéro d'identification IDE-OFS

Schema Component Representation

```

<xs:simpleType name="UID-BFSType">
  <xs:restriction base=" xs:NMTOKEN ">
    <xs:pattern value="CHE-[0-9]{3}\.[0-9]{3}\.[0-9]{3}"/>
  </xs:restriction>
</xs:simpleType>

```

Documentation: Schema Component Representation

2.57 Simple Type: **YesNoUnknownType**

Name	YesNoUnknownType
Content	Built-in XSD Type: NMTOKEN <i>value</i> = {'yes' 'no' 'unknown'}
Documentation	Translation (fr): oui, non ou inconnu

Schema Component Representation

```
<xs:simpleType name="YesNoUnknownType">  
  <xs:restriction base="xs:NMTOKEN">  
    <xs:enumeration value="yes"/>  
    <xs:enumeration value="no"/>  
    <xs:enumeration value="unknown"/>  
  </xs:restriction>  
</xs:simpleType>
```

Documentation: Schema Component Representation

2.85 Simple Type: **ZIP-CodeType**

Name	ZIP-CodeType
Content	Built-in XSD Type: string <i>length</i> >= 1
Documentation	Translation (fr): Code postal Short description (fr): Code postal

Schema Component Representation

```
<xs:simpleType name="ZIP-CodeType">  
  <xs:restriction base="xs:string">  
    <xs:minLength value="1"/>  
    <xs:maxLength value="15"/>  
  </xs:restriction>  
</xs:simpleType>
```

Documentation: Schema Component Representation

