

- Log in

User menu

-
-
- Main page
- About
- Documentation
- Roadmap
- Projects
- Downloads
- Media
- Sponsors
- TV
- License...

ART Template Viewer

From art-decor.org

Contents

- 1 Template viewer overview
- 2 Template Meta data
- 3 Table view of template design
 - 3.1 Item (1)
 - 3.2 DT (2)
 - 3.3 Card / Conf (3)
 - 3.4 Description (4)
 - 3.5 Label (5)
- 4 Detail table view of template design

Template viewer overview

Sandbox: EKG Report CDA Document - Templates

Decor Project Datasets Scenarios Terminology Templates Issues

Templates Mapping Ids

Templates

Search

- Minimal CDA document
- CDA Organization Elements
- CDA Person Elements
- CDA author**
- CDA confidentialityCode
- CDA custodian
- CDA effectiveTime
- CDA id
- CDA recordTarget
- CDA title
- CDA typeId
- EKG impression
- National Patient Identifier

CDA author

Version 2013-02-10 Status Active

Version Label Id sandbox-template-2002

Name CDAauthor Display Name CDA author

Description, model, context and examples

Item	DT	Card	Conf	Description	Label
h17:author		1..*	M	sandbox-dataelement-2 Performing physician	CDAauthor
typeCode		0..1	F	AUT	CDAauthor
h17:time	TS.DATE.MIN	1..1	M		CDAauthor
h17:assignedAuthor		1..1	M		CDAauthor
classCode		0..1	F	ASSIGNED	CDAauthor
h17:id	II	1..1	R		CDAauthor
h17:assignedPerson		0..1	O		CDAauthor
Included from : CDAPersonElements CDA Person Elements (2011-12-19)					
classCode		0..1	F	PSN	CDAPersonElements
determinerCode		0..1	F	INSTANCE	CDAPersonElements

Template Meta data

CDA author

Version 2013-02-10 Status Active

Version Label Id sandbox-template-2002

Name CDAauthor Display Name CDA author

Description, model, context and examples

Description Author of the document

Classification cdaheaderlevel

Open/Closed open


Used in











Id	As	Name	as of
2.16.840.1.113883.3.1937.99.61.3.10.1	Inclusion	MinimalCDAdocument Minimal CDA document	2013-02-10

Example

```
<author>
  <time value="20131020"/>
  <assignedAuthor>
    <id extension="HCP89567" root="2.16.840.1.113883.3.1937.99.3.1.997788"/>
    <assignedPerson>
      <name>
        <given>Kai</given>
        <family>Heitmann</family>
      </name>
    </assignedPerson>
    <representedOrganization>
      <name>The World's Best EKG Service Delivery Location</name>
    </representedOrganization>
  </assignedAuthor>
</author>
```

Table view of template design



Item	DT	Card	Conf	Description	Label
 hl7:author		1..*	M		CDAauthor
				sandbox-dataelement-2 Performing physician	
 @typeCode		0..1	F	AUT	CDAauthor
 hl7:time	TS.DATE.MIN	1..1	M		CDAauthor
 hl7:assignedAuthor		1..1	M		CDAauthor
 @classCode		0..1	F	ASSIGNED	CDAauthor
 hl7:id	II	1..1	R		CDAauthor
 hl7:assignedPerson		0..1	O		CDAauthor
Included from : CDAPersonElements CDA Person Elements (2011-12-19)					
 @classCode		0..1	F	PSN	CDAPersonElements
 @determinerCode		0..1	F	INSTANCE	CDAPersonElements

The captions of the table view of a template design are:

Item (1)

contains the XML document tree view of all elements and attributes specified in the template design. Elements are denoted by a preceding "<>" and attributes by "@".

DT (2)

datatypes, contains the datatype of the item, please refer to valid datatypes for elements and attributes respectively

Card / Conf (3)

cardinality and conformance of the item; conformance may display values as shown in the following table.

Description (4)

contains a textual description of the item, may also contain constraints and values for fixed attributes.










Label (5)

is a human readable label that is displayed upon errors, warnings or notes during validation.

Values of the
conformance
column

Conf	Description
O	optional
R	required
M	mandatory
C	conditional
NP	not present

Detail table view of template design

Item	DT	Card	Conf	Description	Label
 hl7:author		1..*	M		CDAauthor
 @typeCode		0..1	F	AUT	CDAauthor
 hl7:time	TS.DATE.MIN	1..1	M		CDAauthor
 hl7:assignedAuthor		1..1			CDAauthor
 @classCode		0..1	F	ASSIGNED	CDAauthor
 hl7:id	II	1..1	R		CDAauthor
 hl7:assignedPerson		0..1	O		CDAauthor
Included from : CDAPersonElements CDA Person Elements (2011-12-19)					
 @classCode		0..1	F		CDAPersonElements
 @determinerCode		0..1	F	INSTANCE	CDAPersonElements

Annotations in the image:

- 1: hl7:author
- 2: @typeCode
- 3: hl7:time
- 4: hl7:assignedAuthor
- 5: AUT
- 6: CDAauthor
- 7: sandbox-dataelement-2 Performing physi
- 8: @classCode

Retrieved from "http://art-decor.org/mediawiki/index.php?title=ART_Template_Viewer&oldid=755"

- This page was last modified on 9 July 2013, at 11:19.

The ART-DECOR expert group

2010-2013

Who we are Contact