

Les profils xAPI

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Qu'est ce qu'un profil xAPI?

- Définition

‘ A profile is the human or machine readable documentation of application-specific concepts, extensions, and statement templates used when implementing xAPI in a particular context. ‘

From ADL

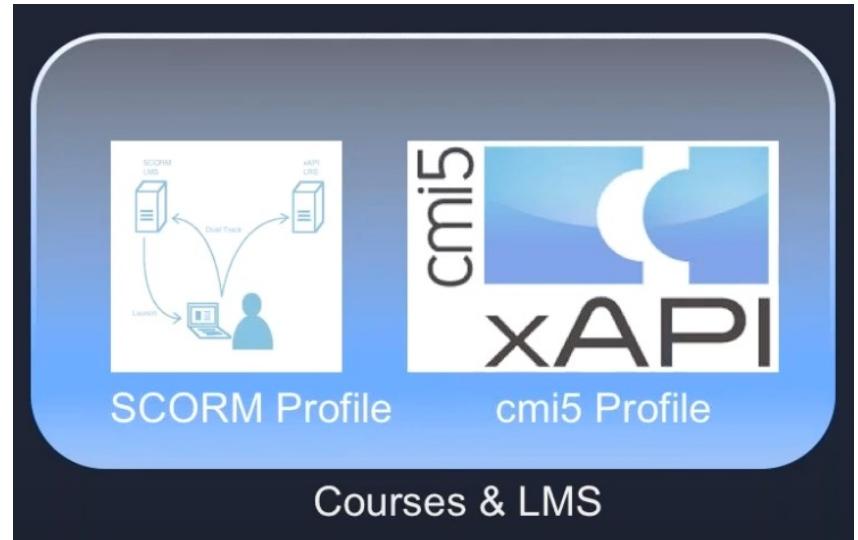
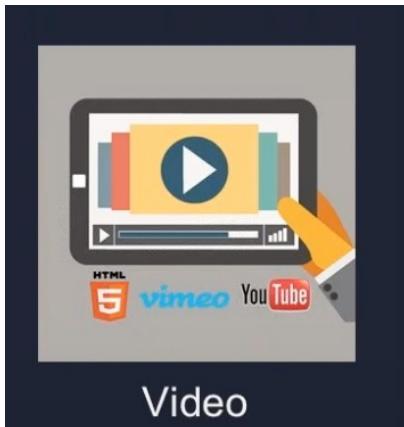
Human vs machine readable



Pourquoi un Profil xAPI?



Exemples de quelques profils



Json-LD et Profil xAPI



Que spécifient les profils xAPI?

SmartVideo

IRI: <https://profiles.adlnet.gov/xapi/c0ebf4db-0804-43e6-9c53-73dde17a6b4f>

[Profile Details](#) [Statement Templates \(14\)](#) [Patterns \(0\)](#) [Concepts \(31\)](#)

Profile Details

IRI - The IRI used to identify this in an xAPI statement.
<https://profiles.adlnet.gov/xapi/c0ebf4db-0804-43e6-9c53-73dde17a6b4f/v/1>

PROFILE NAME - English (en)
SmartVideo

DESCRIPTION - English (en)
The SmartVideo xAPI profile includes Verbs, Activity Types and xAPI Document definitions used to describe user experience on a video on demand platform.

TRANSLATIONS

Que spécifient les profils xAPI?

	Activity Defines a specific interaction with an object by an actor in a statement. It can be a unit of instruction, a work task — any effort with meaningful purpose that can be tracked with a verb.		Document Defines information about the data to be stored in the State, Agent Profile and Activity Profile Resources of xAPI. It can be a means to structure data for contextually relevant information that can be abstracted from xAPI statement structure.
	Activity Type Defines the type of activity in a broader context: ie. a course; a video; a book; an assessment; a competency; a job role.		Extension Defines a specific piece of information to be expressed in the Context, Result and Activity Extensions of a relevant xAPI statement: ie. a confidence score for a systemic assertion on a learner's record; the evidence that resulted in earning a badge.
	Attachment Usage Type Defines the type of usage of an attachment to a statement. For example, a certificate issued upon completion of an eLearning course.		Verb Defines an identified action performed by the actor in an xAPI statement.

Que spécifient les profils xAPI?

SmartVideo

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TRANSLATION

Création de profils xAPI

- xAPI Profiles Server (2020): <https://profiles.adlnet.gov>
- 2 profiles xAPI:

Moodle

SmartVideo

Création de profils xAPI: SmartVideo

The screenshot displays a dark-themed video platform interface. At the top, a section titled "LES VIDÉOS LES PLUS POPULAIRES" features four video thumbnails with play buttons and titles: "GU'EST : CHAPELLE SAINTE-CROIX", "RETOUR À LA TERRE", "TAB LAB À LA SALLE EUROPE DE COLMAR", and "DESTINATION MOSL - WALIGATOR". Below this, another section titled "LYCÉE 4.0" shows four more video thumbnails: "WELCOME IN FRANCE", "HIPPOLYTE", "SCULPTURES #05", and "DE MAL À PERSONNE". Each thumbnail includes a play button and a small film icon in the top right corner.

LES VIDÉOS LES PLUS POPULAIRES

Voir tout

GU'EST : CHAPELLE SAINTE-CROIX

RETOUR À LA TERRE

TAB LAB À LA SALLE EUROPE DE COLMAR

DESTINATION MOSL - WALIGATOR

LYCÉE 4.0

Voir tout

WELCOME IN FRANCE

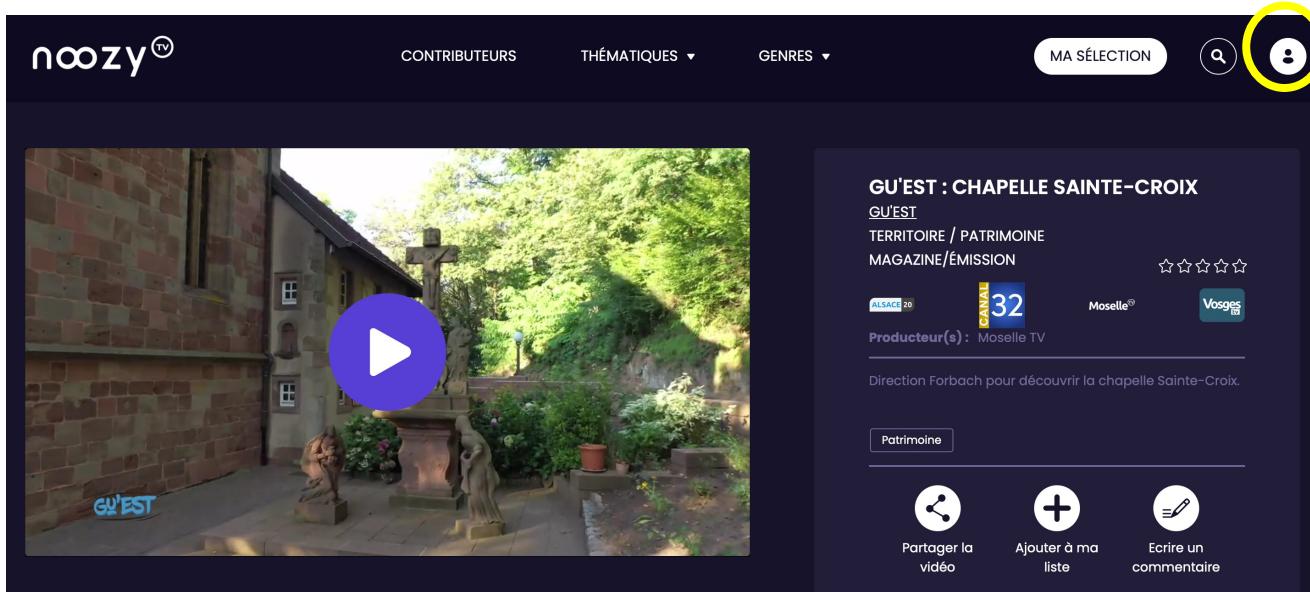
HIPPOLYTE

SCULPTURES #05

DE MAL À PERSONNE

<https://www.noozy.tv>

Création de profils xAPI: SmartVideo



The screenshot shows a video player interface for a program titled "GU'EST : CHAPELLE SAINTE-CROIX". The video thumbnail depicts a stone building with statues and a cross. The player controls include a large blue play button. The header features navigation links like "CONTRIBUTEURS", "THÉMATIQUES", "GENRES", "MA SÉLECTION", and a search icon. The profile icon in the top right is circled in yellow.

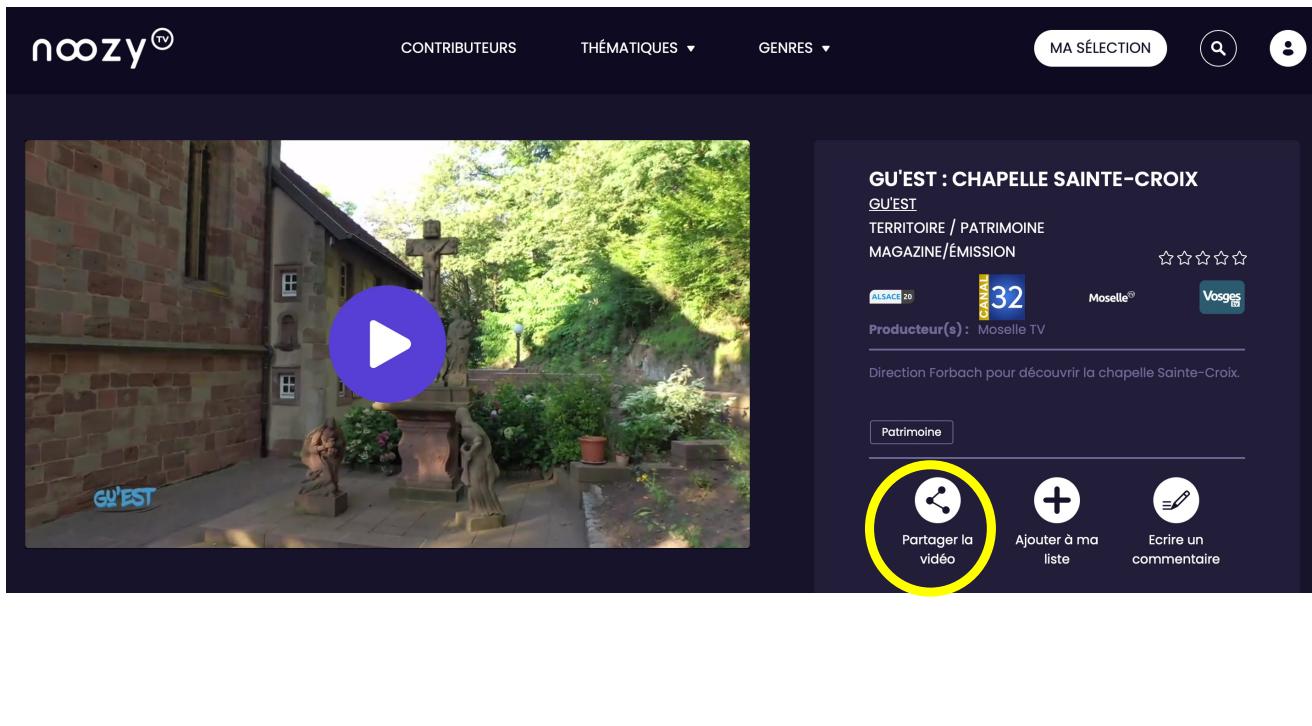
```
{  
    "timestamp": "2015 -11 -18 T12 :17:00+00:00",  
    "actor": {  
        "objectType": "Agent",  
        "mbox": "mailto:user#1@smartvideo.fr"  
    },  
    "verb": {  
        "id": "https://smartvideo.fr/xapi/verbs/connected",  
        "display": {  
            "en-US": "connected"  
        }  
    },  
    "object": {  
        "objectType": "Activity",  
        "id": "https://smartvideo.fr/xapi/objects/void"  
    },  
    "context": {  
        "extensions": {  
            "geojson": {  
                "type": "Feature",  
                "geometry": {  
                    "type": "Point",  
                    "coordinates": [  
                        125.6,  
                        10.1  
                    ]  
                }  
            }  
        }  
    }  
}
```

Création de profils xAPI: SmartVideo

The screenshot shows a video player interface on the noozy platform. The video thumbnail features a play button with a yellow circle highlighting it. The video title is "GU'EST : CHAPELLE SAINTE-CROIX". Below the title, it is categorized as "TERRITOIRE / PATRIMOINE" and "MAGAZINE/ÉMISSION". The producer is listed as "Moselle TV" and the broadcast channel is "canal 32". The video duration is 1 minute and 30 seconds. There are also icons for sharing, adding to a list, and writing a comment.

```
{
  "timestamp": "2015-11-18T12:17:00+00:00",
  "actor": {
    "objectType": "Agent",
    "mbox": "mailto:user#1@smartvideo.fr"
  },
  "verb": {
    "id": "https://smartvideo.fr/xapi/verbs/played",
    "display": {
      "en-US": "played"
    }
  },
  "object": {
    "objectType": "Activity",
    "id": "https://smartvideo.fr/xapi/objects/video#2"
  },
  "context": {
    "extensions": {
      "duration": "PT1M30S"
    }
  }
}
```

Création de profils xAPI: SmartVideo



```
{  
  "timestamp": "2015-11-18T12:17:00+00:00",  
  "actor": {  
    "objectType": "Agent",  
    "mbox": "mailto:user#1@smartvideo.fr"  
  },  
  "verb": {  
    "id": "https://smartvideo.fr/xapi/verbs/shared",  
    "display": {  
      "en-US": "shared"  
    }  
  },  
  "object": {  
    "objectType": "Activity",  
    "id": "https://smartvideo.fr/xapi/objects/video#2"  
  },  
  "context": {  
    "extensions": {  
      "to": {  
        "social-media-id": "Facebook"  
      }  
    }  
  }  
}
```