

MatrixStore Vision

AS-11 X Metadata

Version 0.91 **DRAFT**, July 2017

Overview

The following table contains all **AS-11 X(1-9)** metadata extracted and stored by MatrixStore. The values in the **Type** column are the data type the values are stored as. The default type is *string* unless specified.

Attributes *AS_11_X_Identifiers* and *AS_11_X_PSE_Tests* are constructed from data structures that can be arrayed. Therefore, they are formatted in such a way that each structure's fields retain searchability and readability whilst each array element is still identifiable. Each element in the array will appear separated by a semi-colon and single white space i.e. "Test Device 1=true; Third-Party Device=false".

Language codes for AS-11 X are now IETF BCP 47 codes. (en = English)

Attributes

Name in GUI	Type	Attribute Key	Example Value
Identifiers			
Identifiers		AS_11_X_Identifiers	(BBC) ProdId = DW13
Programme Domain Specific			
Title 1		AS_11_X_Title_1	(Series Title)
Title 2		AS_11_X_Title_2	(Programme Title)
Title 3		AS_11_X_Title_3	(Prog. Version)
Synopsis		AS_11_X_Synopsis	
Genre		AS_11_X_Genre	Drama
Completion Date		AS_11_X_Completion_Date	2015-03-04
Copyright Year	integer	AS_11_X_Copyright_Year	2015
Originator		AS_11_X_Originator	
Distributor		AS_11_X_Distributor	
Contact Email		AS_11_X_Contact_Email	
Contact Phone Number		AS_11_X_Contact_Phone_Number	
Picture Ratio		AS_11_X_Picture_Ratio	Full Frame
Product Placement	boolean	AS_11_X_Product_Placement	
Textless Elements Exist	boolean	AS_11_X_Textless_Elements_Exist	
Programme Has Text	boolean	AS_11_X_Programme_Has_Text	
Programme Text Language	lang	AS_11_X_Programme_Text_Language	en
Total Programme Duration		AS_11_X_Total_Programme_Duration	00:48:26;14
Line Up Start		AS_11_X_Line_Up_Start	09:59:30;00
Ident Clock Start		AS_11_X_Ident_Clock_Start	09:59:50;00
3D	boolean	AS_11_X_3D	
3D Type		AS_11_X_3D_Type	Side by side
In Vision Access Services			
Open Captions Present	boolean	AS_11_X_Open_Captions_Present	
Open Captions Type		AS_11_X_Open_Captions_Type	Hard of hearing
Open Captions Language	lang	AS_11_X_Open_Captions_Language	en
Signing Present	boolean	AS_11_X_Signing_Present	
Signing Type		AS_11_X_Signing_Type	Signer only

Signing Language	lang	AS_11_X_Signing_Language	en
Content Details			
Audio Comments		AS_11_X_Audio_Comments	
Video Comments		AS_11_X_Video_Comments	
PSE Tests		AS_11_X_PSE_Tests	UKDPP Eye = true
Audio Loudness Specification		AS_11_X_Audio_Loudness_Specification	EBU R 128
Audio Loudness Compliant	boolean	AS_11_X_Audio_Loudness_Compliant	
Audio Loudness Failure		AS_11_X_Audio_Loudness_Failure	(Reason of failure)
Programme Loudness Value	float	AS_11_X_Programme_Loudness_Value	-25.9
Time Codes			
Programme Parts	json	AS_11X_Programme_Parts	

Notes

The following Attributes should be set to non-searchable as they take up unnecessary pages in the Content Database: **AS_11_X_Line_Up_Start**, **AS_11_X_Ident_Clock_Start**, **AS_11X_Programme_Parts**.

The **Programme Parts** attribute is stored as a JSON object. Here's an example:

```
{
  "ProgrammeParts": [
    { "PartSOM": "10:00:00:00", "PartDuration": "00:10:21:03", "PartNumber": 1 },
    { "PartSOM": "10:11:00:00", "PartDuration": "00:13:44:06", "PartNumber": 2 },
    { "PartSOM": "10:26:00:00", "PartDuration": "00:14:04:09", "PartNumber": 3 },
    { "PartSOM": "10:41:00:00", "PartDuration": "00:09:37:21", "PartNumber": 4 }
  ],
  "PartTotal": 4
}
```