

Classification Group Library

The Classification Group Library serves as a knowledge base for formats that share the same properties. Classification groups can contain a large number of formats, such as all the text formats, or a small number, such as a set of TIFF image formats.

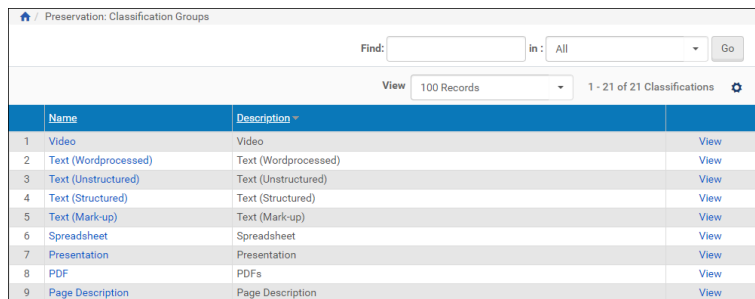
Formats can be assigned to a classification group when they are created. If they are not assigned to a specific group, they are assigned by default to a general classification group. For information on adding new formats, see [General Details](#).

Classification Groups

The local Classification Group Library is view-only and cannot be edited by individual institutions. Like the other libraries, it is based on a master global library that a small number of Rosetta users maintain.

For information on the global Classification Group Library, see [Global Classification Group Library](#).

To access the Classification Group Library, follow the menu path **Preservation > Format Library > Classification Groups**. The List of Classification Groups page opens.



	Name	Description	
1	Video	Video	View
2	Text (Wordprocessed)	Text (Wordprocessed)	View
3	Text (Unstructured)	Text (Unstructured)	View
4	Text (Structured)	Text (Structured)	View
5	Text (Mark-up)	Text (Mark-up)	View
6	Spreadsheet	Spreadsheet	View
7	Presentation	Presentation	View
8	PDF	PDFs	View
9	Page Description	Page Description	View

List of Classification Groups

The List of Classification Groups page shows a name and description for each group. To search for a particular classification group, enter a search term in the **Find** search box, select a field to search, and click **Go**.

Classification group details can be viewed by clicking the **View** text in the row of the group you want to view.

Classification Groups

View a Classification Group by clicking the Classification Group name or by clicking **View** in the row corresponding to the group you want to view. The details for the group open.

Home / Preservation: Classification Groups / Details

Name	Audio (AES)	Created on	06-10-2009	Updated on	03-12-2009
Description	For all uncompr...	Created by	PMcKinney	Updated by	Ex Libris

General Details | Related MD Extractors | Related Format Validators | Related Properties | Related Formats | History

Name Audio (AES)
Description For all uncompressed audio formats that the extractors normalise outputs to AES metadata.

[Back](#) [Switch to Global](#)

Classification Groups, General Details Default Tab

Related aspects of the classification group are sorted into tabs, with General Details being the default.

General Details

The General Details tab contains the name and description of the classification group.

Related MD Extractors

The **Related MD Extractors** lists applications that extract metadata information about this classification group.

Home / Preservation: Classification Groups / Details

Name	Audio (AES)	Created on	06-10-2009	Updated on	03-12-2009
Description	For all uncompr...	Created by	PMcKinney	Updated by	Ex Libris

General Details | **Related MD Extractors** | Related Format Validators | Related Properties | Related Formats | History

MD Extraction Tool	Description
1 AIFF-hul	AIFFHULMDExtractorPlugin
2 AIFF-hul-1.10	AIFFHULMDExtractorPlugin
3 WAVE-hul	WaveHULMDExtractorPlugin
4 WAVE-hul-1.10	WaveHULMDExtractorPlugin
5 nz.govt.natlib.adapter.wav.WaveAdapter	WaveExtractorPlugin

[Switch to Global](#) [Cancel](#)

Related MD Extractors

Related Format Validators

Click the **Related Format Validators** tab to view the list of format validator plug-ins associated with the classification group. These plug-ins can later be designated as the format validators of the formats associated with the classification group.

Home / Preservation: Classification Groups / Details

Name	Audio (AES)	Created on	06-10-2009	Updated on	03-12-2009
Description	For all uncompr...	Created by	PMcKinney	Updated by	Ex Libris

General Details | **Related MD Extractors** | Related Format Validators | Related Properties | Related Formats | History

Format Validator	Description
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[Switch to Global](#) [Cancel](#)

Related Format Validators

Related Properties

Click the **Related Properties** tab to view the common properties of the formats in the Classification Group. These properties are obtained by the metadata extractors.

The screenshot shows the 'Related Properties' tab for the 'Audio (AES)' classification group. The metadata at the top indicates it was created on 06-10-2009 by PMcKinney and updated on 03-12-2009 by Ex Libris. The 'Related Properties' tab is active, displaying a list of properties:

- AES.analogDigitalFlag
- AES.byteOrder
- AES.encoding
- AES.firstSampleOffset
- AES.format
- AES.formatVersion
- AES.identifierType
- AES.primaryIdentifier
- AES.sampleFrames
- AES.schemaVersion
- AES.useOtherType
- AES.useType
- audio.BlackAlign

Related Properties

Related Formats

Click the **Related Formats** tab to view the formats associated with the Classification Group.

The screenshot shows the 'Related Formats' tab for the 'Audio (AES)' classification group. The metadata at the top is identical to the previous screenshot. The 'Related Formats' tab is active, displaying a table of 10 formats:

Name	Description	Version
1 fmt/1	Broadcast WAVE	0
2 fmt/2	Broadcast WAVE	1
3 fmt/6	Waveform Audio	
4 fmt/141	Waveform Audio (PCM WAVEFORMAT)	
5 fmt/142	Waveform Audio (WAVEFORMATEX)	
6 fmt/143	Waveform Audio (WAVEFORMATEXTENSIBLE)	
7 fmt/414	Audio Interchange File Format	1.2
8 fmt/527	Broadcast WAVE	2
9 fmt/703	Broadcast WAVE	0 PCM Encoding
10 fmt/704	Broadcast WAVE	1 PCM Encoding

Navigation controls at the bottom include a 'Back' button, a 'Switch to Global' button, and pagination for '1 - 10 of 23 List of Formats'.

Related Formats

History Tab

The History tab contains a log of all the changes and updates to the classification group. Entries note the date, the user who made the change, and details about the change.

The screenshot shows the 'History' tab for a classification group named 'Audio (AES)'. The breadcrumb is 'Preservation: Classification Groups / Details'. The main header shows: Name: Audio (AES), Description: For all uncompress..., Created on: 06-10-2009, Updated on: 03-12-2009, Created by: PMcKinney, Updated by: Ex Libris. Below the header are tabs for 'General Details', 'Related MD Extractors', 'Related Format Validators', 'Related Properties', 'Related Formats', and 'History'. The 'History' tab is active. It contains a 'Choose history type:' dropdown and a 'Filter versions:' dropdown set to 'All'. The history entries are:

- 07-11-2013 Version: 3.005**
Classification was linked to webarhive
Classification was delinked from webarhive
- 11-10-2012 Version: 3.002**
Classification was linked to Audio Interchange File Format

At the bottom are 'Back' and 'Switch to Global' buttons.

History Tab for Classification Group

Global Classification Group Library

The Classification Group Library is shared by all users of Rosetta. Currently, formats can be added to the Classification Group Library, but they cannot be removed.

To access the Classification Group Library, go to the Rosetta Home page and click **Preservation > Global Format Library > Classification Groups**. The List of Classification Groups page opens.

The screenshot shows the 'List of Global Classification Groups' page. At the top, there is an 'Add Classification Group' button, a 'View' dropdown set to '100 Records', and a '1 - 21 of 21 Classifications' indicator with a settings icon. The main content is a table with columns for 'Name' and 'Description'. Each row has 'View' and 'Edit' links. The table lists 21 classification groups:

Name	Description	View	Edit
1 Video	Video	View	Edit
2 Text (Wordprocessed)	Text (Wordprocessed)	View	Edit
3 Text (Unstructured)	Text (Unstructured)	View	Edit
4 Text (Structured)	Text (Structured)	View	Edit
5 Text (Mark-up)	Text (Mark-up)	View	Edit
6 Spreadsheet	Spreadsheet	View	Edit
7 Presentation	Presentation	View	Edit
8 PDF	PDFs	View	Edit
9 Page Description	Page Description	View	Edit
10 eBook	Mixed content - images, structured text, links, wrapped for a book reader type application.	View	Edit
11 Microsoft Office XML	Microsoft Office formats based on XML and RTF format.	View	Edit
12 Image (Raster)	Image (Raster)	View	Edit
13 GIS	GIS	View	Edit
14 Webharvest	for webharvest files (ARC, WARC)	View	Edit
15 Generic	Formats that do not fit into any other class	View	Edit
16 Image (Mix)	For image formats that share common MIX outputs.	View	Edit
17 Audio (NLNZ)	For FLAC formats and MP3. Called 'NLNZ' as these formats have NLNZ extractors.	View	Edit
18 Audio (AES)	For all uncompressed audio formats that the extractors normalise outputs to AES metadata	View	Edit
19 Email	Email	View	Edit
20 Database	Database	View	Edit
21 Microsoft Office	A grouping of Microsoft Office binary formats.	View	Edit

At the bottom are 'Back' and 'Switch to Local' buttons.

List of Global Classification Groups

The List of Classification Groups displays the following information for each group:

Classification Groups

Column	Description
Name	The name of the Classification Group
Description	A description of the Classification Group

To search for a particular Classification Group, type text in the **Find** search box, select a field to search, and click **Go**.

Some aspects of individual Classification Groups can be edited by a global Administrator.

Editing Global Classification Groups

Select **Edit** in the row of the group you want to edit. To create a new classification group, click the **Add Classification Group** button. The tabs below contain editable information about the format.

Editing General Details

The General Details tab shows Classification Group information with an editable Description field.

The screenshot shows the 'General Details' tab of the Classification Group edit form. At the top, there is a table with the following data:

Name	Audio (AES)	Created on	06-10-2009	Updated on	03-12-2009
Description	For all uncompr...	Created by	PMcKinney	Updated by	Ex Libris

Below the table are several tabs: 'General Details' (selected), 'Related MD Extractors', 'Related Format Validators', 'Related Properties', 'Related Formats', and 'History'. The 'General Details' tab contains the following fields:

- * Name: Audio (AES)
- * Description: For all uncompressed audio formats that the extractors normalise outputs to AES metadata.

At the bottom of the form, there are buttons for 'Switch to Local', 'Cancel', 'Apply', and 'Save'.

Editing Classification Groups

Global Administrators can edit the Description field of an existing classification group. For a new classification group, both a name and a description field can be added (and both are required).

Enter the information and click **Apply** or **Save**.

Related MD Extractors

Click the **Related MD Extractor** tab to display the metadata extractor tools that are associated with the Classification Group. The page is read-only.

Note

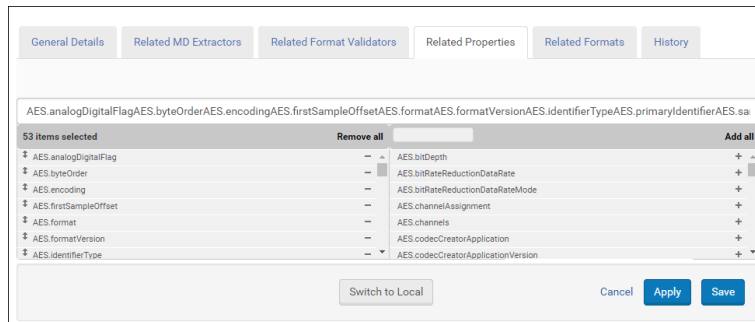
MD Extractors are associated with a Classification Group in the MD Extractor Library.

Related Format Validators

Click the **Related Format Validators** tab to view the list of format validator plug-ins associated with the classification group. These plug-ins can later be designated as the format validators of the formats associated with the classification group.

Editing Related Properties

Click the **Related Properties** tab to display the common properties of the Classification Group.



Related Properties

To remove a related property, click the minus sign beside it (from the left column) and then **Apply** or **Save**.

To add a property to the Classification Group, from the table on the right, click the plus sign beside the property you want to add.

The property moves to the left-side table.

Click **Apply** or **Save**.

Note

- These properties are listed in the Characteristic drop-down list of the Risk Parameters tab when adding Risk Identifiers. For more information on adding Risk Identifiers, see [Risk Identifiers](#).
- The order of the field codes determines the order that they are displayed in the Format-Based Search Results window when managing Preservation Sets.

Editing Related Formats

Click the **Related Formats** tab to display the formats assigned to the Classification Group. Items are view-only from this page. Formats are assigned to a Classification Group when they are created in the Format Library. For information on adding new formats, see [General Details](#).

History Tab

The History tab for global users is the same as that for local users. It contains a log of all the changes and updates to the classification group. Entries note the date, the user who made the change, and details about the change.