


Samlgroupsync module

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 This article is designated for administrators.

About

The **Samlgroupsync module** automatically adds users to Kaltura groups at login based on values received from your SAML Identity Provider. You can use the raw SAML values as group IDs/names or map them to different group names inside Kaltura.

 Users with a large number of groups may experience a slower first login while their groups are being synchronized.

Configure

1. Go to your Configuration Management console, and navigate to the **Samlgroupsync** module. You can also navigate directly:

https://{your_video_portal_URL}/admin/config/tab/samlgroupsync.

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The Samlgroupsync page displays.

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Samigroupsync

Module info

Description

The SAML group module will add users upon login to Kaltura groups according to the SAML attribute value. It will allow you to use the group name from the SAML response, or map it according to the values.

- This might cause the first login to KMS to last longer, depending on the number of groups the user is in.
- Group IDs should be constructed of english alphabet and numbers only. It cannot contain spaces.

enabled Enable the Samigroupsync module.

attributes

add attribute + Add "attributes"

removeFromGroups Select 'Yes' to allow the removal of users from groups previously synced with this module.

createNewGroups Select 'Yes' to create new groups automatically. If 'No' is selected, manual creation of groups is needed for users to be added.

2. Configure the following:

enabled - Set to 'Yes' to activate the module.

attributes

Use this section to define which SAML attribute contains the group values.

Click **+ Add "attributes"** to add a new entry.

A new section opens:

attributes

add attribute

DELETE

attribute The SAML attribute name.

valueMappingType Select the method in which KMS will handle the SAML groups' values.

+ Add "attributes"

For each attribute configure the following:

attribute - Enter the SAML attribute name (for example: memberOf, roles, groups).

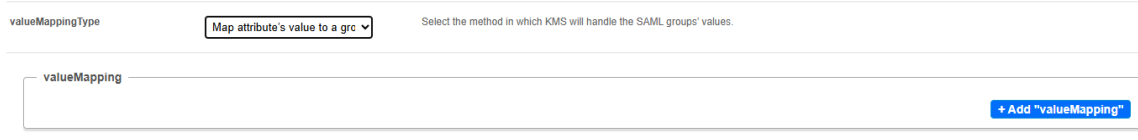
valueMappingType - Choose how the SAML attribute's values should be converted into Kaltura group IDs and names:

valueMappingType Select the method in which KMS will handle the SAML groups' values.

Use attribute's value as group ID & Name - Each value in the SAML attribute becomes both the group ID and the group name inside Kaltura.

Example: If the SAML attribute contains *engineering*, the legacy Video Portal creates (or matches) a group with ID *engineering* and name *engineering*.

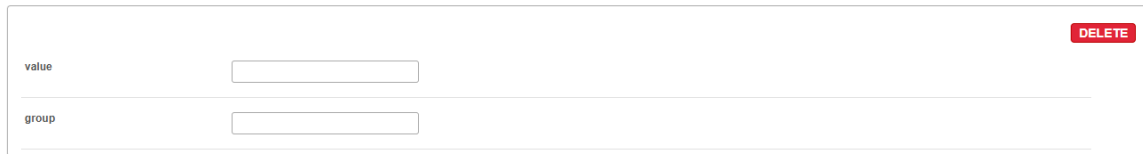
Map attribute's value to a group ID & Name - Lets you define a custom mappings. When this option is selected, an additional **valueMapping** section appears:



valueMappingType **Map attribute's value to a group** Select the method in which KMS will handle the SAML groups' values.

valueMapping + Add "valueMapping"

Click **+Add "valueMapping"** to open an additional section:



value

group

DELETE

Complete:

value - The exact SAML attribute value

group - The Kaltura group ID & name to assign when this value is received.

The legacy Video Portal evaluates these values at login and syncs the user to the appropriate groups.

removeFromGroups - Select 'Yes' to allow removal of users from groups that were previously synced. If set to 'No', users are only added to groups, not removed.

createNewGroups - Select 'Yes' to allow automatic creation of Kaltura groups based on the SAML values. If set to 'No', groups must already exist.

valid - Displays when the module configuration is valid.

Click **Save** to apply your settings.